DX LISTENING DIGEST 11-12, March 23, 2011
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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http://www.worldofradio.com/dxldmid.html

Searchable 2010 contents archive see
http://www.worldofradio.com/dxldmid0.html

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1558 HEADLINES:
*New schedules from Australia, Bulgaria, Canada, Cuba, Ireland non, Italy non, Japan, New Zealand, Pakistan, Serbia and non, Spain, USA
*More DX and station news from Antarctica, Ecuador, France, Indonesia, Iran, Libya, Nigeria, Syria, USA

NOTE: WE INADVERTENTLY SKIPPED 1557 IN NUMBERING; THERE WAS NO WOR 1557

SHORTWAVE AIRINGS OF WORLD OF RADIO 1558, March 23-29, 2011
[note all times except IPAR are now one UT hour earlier due to DST]

Wed 2115 WBCQ 7415 [last week`s 1556 played instead at 2130]
Thu 0330 WRMI 9955
Thu 1500 WRMI 9955 [confirmed]
Thu 2100 WRMI 9955
Fri 0330 WWRB 2390 [confirmed]
Fri 1430 WRMI 9955 [confirmed]
Fri 2030 WWCR1 7465 [confirmed]
Sat 0800 WRMI 9955
Sat 1400 WRMI 9955
Sat 1600 WWCR2 12160
Sat 1730 WRMI 9955
Sat 1900 IPAR/IRRS/NEXUS/IBA 6090 1566 1368 [1800 on 7290 next week]
Sun 0630 WWCR1 3215
Sun 0800 WRMI 9955

Sun 1530 WRMI 9955
Sun 1730 WRMI 9955
Mon 1130 WRMI 9955
Mon 2130 WRMI 9955
Tue 1530 WRMI 9955
Wed 0100 WRMI 9955
Wed 1530 WRMI 9955

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:
http://193.42.152.193/listeners/stations/station.php?StationID=24

WORLD OF RADIO PODCASTS VIA WRN:
http://www.wrn.org/wrn-listeners/world-of-radio/
http://www.wrn.org/listeners/world-of-radio/rss/09:00:00UTC/English/541

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

EDITOR`S NOTE: Due to computer problems, this DXLD 1112 could not be finished and published until March 26 but contains info only thru March 22 and part of March 23.

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here`s where to sign up:
http://groups.yahoo.com/group/dxld/

** ALASKA. Nice selection of KNLS transmitter site images here:
https://picasaweb.google.com/113249114393065213870/KNLSShortwaveRadioStation#
(Ian Baxter, Shortwavesites Yahoo Group via DXLD)

** ALBANIA. 6130, March 20 at 0139 checked the 0130-0145 English from R. Tirana: low modulation and ACI from Spain 6125, bonker on hi side made it impossible to understand. Those were bonker ``anvil`` pulses circa 6135, but no long one, just continuous at same rate. These have

NO business inside SWBC bands; another resides around 11740.

In A-11 from March 29, if not already UT March 27, the evening broadcasts to NAm, except UT Mondays, shift one UT hour earlier and up in frequencies: 0030-0045 on 9860; 0145-0200, 0230-0300 and 0330-0400 on 7425, which we hope will get thru better (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANGUILLA. 11775, PMS/DGS/TUN/CB missing again at 1333 March 16 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANTARCTICA. 15476, March 21 is the latest reactivation-date anticipated from LRA36, but no, still no carrier even detectable at 1325 or 1439 March 21.

15476, still no LRA36 carrier, March 22 at 1315, 1330, 1408 (Glenn Hauser, OK, DX LISTENING DIGEST) Nor the rest of the week

** ARGENTINA. 15345.2, R. Nacional, March 20 at 0025, romantic music, fair and better signal than Brasil 15190- (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 1395, 2LG (low power ABC outlet) Lithgow, 1200, noted with news in very tight 5AA null. Very weak. Actually 200-watts as listed in WRTH? March 11 (David Sharp, NSW Australia)

Just for the benefit of people outside ARDXC -- I logged this a few days prior on about 1566.12, so it's drifting up from nominal:

1566.21v, As previously reported, someone is here and causing a huge het with 3NE. The het is much stronger to my NE and after pulling audio on March 12 at 0940, I believe it's the low-power (200-watt listed) ABC outlet in Gympie, 4GM. Not only is the transmitter way off nominal, it's also drifting around and difficult to track in sideband. (David Sharp, NSW: FT-950, NRD-535D, R8, ICF-SW7600GR, PR-D5, ICF-2010, Timewave 599zx, MFJ 1026, MFJ 959C, Palstar MW550P, SP-2000 speaker, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. R AUSTRALIA SPECIAL BROADCASTS TO JAPAN
FOR IMMEDIATE RELEASE

ABC has reinforced Radio Australia's capacity to assist the Australian Government in the carriage of urgent information to Australian citizens in Japan. Broadcasts normally directed to PNG have extended to cover Japan. In addition two broadcasts normally directed to south-east Asia have been re-directed to Japan.

The following frequencies will carry Radio Australia English service

from Shepparton, Victoria to Japan until further notice.

Tokyo time is UT+9 hours.

UT	Time (Tokyo)	Frequency	Metre Band	Comments
2300-0700	0800-1600	13690	22m	
2330-0700	0830-1600	17750	16m	
0000-0500	0900-1400	21725	13m	Best daylight frequency
0700-1300	1600-2200	11945	25m	Best evening frequency
0700-0900	1600-1800	9710	31m	
1100-1400	2000-2300	9560	31m	
1400-1800	2300-0300	5995 6080	49m	

Kind regards, Nigel Holmes, Transmission Manager, RADIO AUSTRALIA
(via Ian Johnson, ARDXC, March 17, WORLD OF RADIO 1558, DX LISTENING DIGEST) gh added UT.
See also NIGERIA

** AUSTRALIA. Hi folks, Some great recent pics of the existing & new (and as yet unfinished) HCJB Global Kununarra SW site is now available from this link:
http://www.hcjb.org.au/kununurra/kununurra/

Does anyone have the coordinates of the new SW antenna site? It appears to be quite close to existing site.

From Dec 2010 issue of HCJB Global ñ Voice & Hands Australia
POWERING AHEAD by Peter Penford

Construction of the high tension power line to our new transmitter site has finally got the green light. Traditional owners of land next to our farm property recently reached agreement with HCJB that resulted in them withdrawing objections to the granting of two easements across their land ñ one for power and the other for fire brigade access. Praise God!

Government paperwork has yet to be signed but Miriuwung Gajerrong Corporationís approval enables us, and Horizon Power, to move ahead with this project. Horizon Power anticipate completing the power line by Christmas.

Skilled tradesman - HCJB, Kununurra WA

Are you looking to use your trade skills in mission? HCJB Australia is seeking a person with a trade background who has a core skill in any of the following areas: electrical, mechanical, engineering, farming (or other forms of land management), construction, rigging, plumbing

etc. We are currently building a new broadcast facility in Kununurra, Western Australia. Although you may have a key role using your core skills, you will also support activities of other aspects of the project (as part of a team), bringing an adaptability and willingness to turn your hand to other areas. HCJB Australia is an international, interdenominational, Not for Profit, Christian organisation, serving as Radio Broadcaster to the Asia Pacific region. As HCJB Australia is a Christian mission, the successful applicant will be required to raise their own support or have the capacity to be self-funded. The position is for a 3 year term. More information can be obtained from Sondy Ward at sward @ hcjb.org.au or phone 03 8720 8000. Mar 02, 2011 at 06:01 PM (HCJB via Ian Baxter, shortwavesites yg via DXLD)

** BANGLADESH. 4750, Bangladesh Betar, 1541 13 March with news in English (on Bangladesh, Kadaffi and more), ID, news at 1542 by YL, S7, 34323, co channel for levels below S6 (Zacharias Liangas, Thessaloniki, Greece, March 17, DX LISTENING DIGEST)

** BOLIVIA. 4700, Radio San Miguel, Riberalta, 0945 excellent CP music, om with IDs 18 March [Wilkner, XM-Cedar Key, FL]

4716.19, Radio Yura, Yura seems to sign on about 1020 [Wilkner, XM-Cedar Key, FL] (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60 Meter Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

** BOLIVIA. 4795.98, R. LÌpez, 0848, local music, brief Spanish comments by man, into more music and heavily-reverberated announcements. On early? Fair-to-good, and stronger than San Miguel (4699.97) at this time. March 12 (David Sharp, NSW: FT-950, NRD-535D, R8, ICF-SW7600GR, PR-D5, ICF-2010, Timewave 599zx, MFJ 1026, MFJ 959C, Palstar MW550P, SP-2000 speaker, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 6025, R Patria Nueva, La Paz. March 18, 0901-0911 male in Spanish talks on Andean music with elation lyrics ìpueblo boliviano; atravÈs de la asamblea constituinte; nueva Bolivia; la constituciÛn polÌtica del Bolivia; P·tria Nueva; la autonomÌa del Bolivia totalmente garantizadaî, outside talks. 33323 (L˙cio Ot·vio Bobrowiec, Embu SP, SW40 - Dipoles and Longwire, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 3355, Brasil, Radio Dif. Acreana, 0935 OM in Portuguese, 14 March [Wilkner]

4805, Brasil, R·dio Difusora do Amazonas, Manaus, 1010 OM in Portuguese with CODAR on top, better signal than usual 17 March (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60 Meter Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

** BRAZIL. 4885.03, Rdif. Acreana, 0916, ads for local businesses, upbeat male announcer, into music. Poor-fair. March 12.

4985, R·dio Brasil Central, 0922, rapid-fire talk by man and woman, into Brasopops. No ID so presumed. March 12.

5035, R·dio Aparecida, 0910, fair with local references by hyper male announcer, into local music. Slight CODAR QRM. March 12.

5044.95, UnID Brazilian, 0900 with talk by a man but only threshold. R. Cultura do Par·? Needs more work. March 12 (David Sharp, NSW: FT-950, NRD-535D, R8, ICF-SW7600GR, PR-D5, ICF-2010, Timewave 599zx, MFJ 1026, MFJ 959C, Palstar MW550P, SP-2000 speaker, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 5990, Radio Senado, *0850-0915, March 19, sign on with lite jazz music. Opening Portuguese ID announcements at 0900. Back to lite jazz at 0901. Very good. Strong. (Brian Alexander, PA, DX Listening Digest)

** BRAZIL. RADIO TRANSMUNDIAL OU RADIO NOVA DIFUSORA DE OSASCO SP

Colegas radio escutas e dxistas, estou nesse momento escutando na frequenÁia [sic] de 9530 kHz uma emissora que anuncia como sendo a R·dio Nova Difusora de Osasco SP mais est· apresentando a programaÁ„o da R·dio Transmundial. Fui no site da R·dio Nova Difusora de Osasco SP e na p·gina consta o logotipo da R·dio Nova Difusora o endereÁo em SP mais com boa parte da programaÁ„o da RTM e esta r·dio n„o transmite em SW. Pelo que notei tem a programaÁ„o em AM e abrange boa parte de S Paulo. Nesse caso o que vale? R·dio Nova Difusora ou a RTM que transmite em SW? Grande 73 (Paulo Michelon, Porto Alegre RS, March 17, Sony ICF 7600 ds e o Motoglobe da motobraz, radioescutas yg via DXLD)

** BRAZIL. 9592.81, Super R·dio Deus È Amor, 0305-0320, March 19, emotional Portuguese preacher. // 9564.98, 11764.95. All weak but readable (Brian Alexander, PA, DX Listening Digest)

** BRAZIL [and non]. 15190-, March 20 at 0022, R. InconfidÍncia music, poor with flutter, and slightly on low side compared to 1190. This is the final week we may enjoy ZYE522 QRM-free at this time, for in A-11, WYFR will resume 15190 at 2200-2445 --- even worse, in Portuguese to Brasil! Bully. Of course, Brazil does not register any of its numerous SW stations on the international bands with HFCC, so the big guns may pretend they don`t exist. WYFR will also block ``Tony Al·mo`` at 2158 on Equatorial Guinea, tsk2.

15190, March 22 looking for other African signals, with NIGERIA [q.v.]

inbooming on 15120 --- Nigeria is off at 0526, but a weak signal on 15190, so R. Africa, Equatorial Guinea? No! Brazilian music, so it`s R. InconfidÍncia, fair at peaks (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. Probing the MUF, March 21 at 2123, nothing heard on 12m, so I don`t expect much on 10m. Tuning up from 28000 I do hear an extremely weak CW beacon at 2125 on 28245, sending VVV PT9AAA/B over and over, which I was able to copy after several repeats, the OSOB with no other beacons or SSB heard any further up. Per QRZ.com, this is:

``PT9AAA, ARMS Assoc. Radioam. de Mato Grosso do Sul, Rua Joaquim Dornelas, n∫. 1132 - CEP 79006-420, Campo Grande - Mato Grosso do Sul, Brazil. Official station of the Radio Club A.R.M.S. Congratulations for the visit. 73. Beacon on the 10m: 28.245 (CW MODE) / power 12 watts / Vertical 5/8 monoband`` --- 12 watts, not bad! (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** BULGARIA. After all six QSLs of the series ìUntouched by timeî had been sent, Radio Bulgaria let me also have the Membership Certificate of the Radio Bulgaria Monitor Club. I can only praise the excellent work of the Radio Bulgaria team. Even if there are no postage stamps on each envelope received from Sofia, they always confirm exactly the date, time, frequency of my detailed reception reports (G¸nter Jacob, Passau, Germany, March NZ DX Times via DXLD)

** BULGARIA. Summer A-11 schedule of RADIO BULGARIA March 27-October 30, 2011
ADDR: 4, Dragan Tsankov Blvd., 1040 Sofia and P.O.Box 900, 1000 Sofia. Phone: + 359 2 933 66 33; fax.: + 359 2 865 05 60; Website: http://www.bnr.bg

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MW: Petritch  (G.C: 41N28/023E19): 1 x 300 kW
    Vidin     (G.C: 43N50/022E43): 1 x 300 kW
SW: P=Plovdiv (G.C: 42N23/024E52): 2 x 300 kW, 3 x 170 kW
    S=Sofia   (G.C: 42N49/023E11): 2 x 100 kW, 1 x 050 kW DRM
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ALBANIAN / e-mail: <albanian @ bnr.bg>

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0530-0600 on   747 PET 300 kW / non-dir to SEEu Mon-Fri
0530-0600 on  1224 VDN 300 kW / 205 deg to SEEu Mon-Fri
0600-0700 on   747 PET 300 kW / non-dir to SEEu Sat/Sun
0600-0700 on  1224 VDN 300 kW / 205 deg to SEEu Sat/Sun
1600-1630 on   747 PET 300 kW / non-dir to SEEu
1600-1630 on  1224 VDN 300 kW / 205 deg to SEEu
1900-2000 on   747 PET 300 kW / non-dir to SEEu
1900-2000 on  1224 VDN 300 kW / 205 deg to SEEu
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BULGARIAN / e-mail: <bulgarian @ bnr.bg>
0000-0100 on 7400 PLD 170 kW / 245 deg to SoAm
0000-0100 on 9400 PLD 170 kW / 258 deg to SoAm
0000-0100 on 9700 PLD 170 kW / 306 deg to NoAm
0000-0100 on 11700 PLD 300 kW / 306 deg to NoAm
0430-0500 on   747 PET 300 kW / non-dir to SEEu Mon-Fri
0430-0500 on 1224 VDN 300 kW / 205 deg to SEEu Mon-Fri
0430-0500 on 7400 SOF 100 kW / 030 deg to EaEu Mon-Fri
0430-0500 on 9400 SOF 100 kW / 030 deg to EaEu Mon-Fri
0430-0500 on 5900 PLD 170 kW / 306 deg to WeEu Mon-Fri
0430-0500 on 7400 PLD 300 kW / 295 deg to WeEu Mon-Fri
0400-0500 on   747 PET 300 kW / non-dir to SEEu Sat/Sun
0400-0500 on 1224 VDN 300 kW / 205 deg to SEEu Sat/Sun
0400-0500 on 7400 SOF 100 kW / 030 deg to EaEu Sat/Sun
0400-0500 on 9400 SOF 100 kW / 030 deg to EaEu Sat/Sun
0400-0500 on 5900 PLD 170 kW / 306 deg to WeEu Sat/Sun
0400-0500 on 7400 PLD 300 kW / 295 deg to WeEu Sat/Sun
1300-1400 on 7400 SOF 100 kW / 030 deg to EaEu
1300-1400 on 9400 SOF 100 kW / 030 deg to EaEu
1300-1400 on 11700 PLD 170 kW / 306 deg to WeEu
1300-1400 on 15700 PLD 300 kW / 306 deg to WeEu
1500-1600 on   747 PET 300 kW / non-dir to SEEu
1500-1600 on 1224 VDN 300 kW / 205 deg to SEEu
1500-1600 on 7400 SOF 100 kW / 030 deg to EaEu
1500-1600 on 9400 SOF 100 kW / 030 deg to EaEu
1500-1600 on 5900 PLD 170 kW / 078 deg to CeAs
1500-1600 on 7400 PLD 170 kW / 045 deg to CeAs
1500-1600 on 12000 PLD 170 kW / 126 deg to N/ME
1500-1600 on 15700 PLD 300 kW / 185 deg to SoAf
1800-1900 on   747 PET 300 kW / non-dir to SEEu
1800-1900 on 1224 VDN 300 kW / 205 deg to SEEu
1800-1900 on 6000 PLD 170 kW / 115 deg to N/ME
1800-1900 on 6000 PLD 170 kW / 306 deg to WeEu
1800-1900 on 9700*SOF 050 kW / 306 deg to WeEu
2100-2200 on 6000 PLD 170 kW / 260 deg to SoEu
2100-2200 on 9400 PLD 170 kW / 245 deg to SoEu
DX MIX NEWS: Sun 0445, 1345, 1845.

ENGLISH / e-mail: <english @ bnr.bg>
0630-0700 on 9600 PLD 170 kW / 306 deg to WeEu
0630-0700 on 11600 PLD 300 kW / 306 deg to WeEu
1730-1800 on 5900 PLD 170 kW / 306 deg to WeEu
1730-1800 on 7400 PLD 300 kW / 295 deg to WeEu
1730-1800 on 9700*SOF 050 kW / 306 deg to WeEu
2100-2200 on 5900 PLD 170 kW / 306 deg to WeEu
2100-2200 on 7400 PLD 300 kW / 295 deg to WeEu
2300-2400 on 9700 PLD 170 kW / 306 deg to NoAm
2300-2400 on 11700 PLD 300 kW / 306 deg to NoAm

0200-0300 on 9700 PLD 170 kW / 306 deg to NoAm
0200-0300 on 11700 PLD 300 kW / 306 deg to NoAm
DX MIX NEWS: Fri 2130, 2330; Sat 0230, 0640.
[WORLD OF RADIO 1558]

FRENCH / e-mail: <french @ bnr.bg>
0600-0630 on 9600 PLD 170 kW / 306 deg to WeEu
0600-0630 on 11600 PLD 300 kW / 306 deg to WeEu
1700-1730 on 5900 PLD 170 kW / 306 deg to WeEu
1700-1730 on 7400 PLD 300 kW / 295 deg to WeEu
1700-1730 on 9700*SOF 050 kW / 306 deg to WeEu
2000-2100 on 5900 PLD 170 kW / 306 deg to WeEu
2000-2100 on 7400 PLD 300 kW / 295 deg to WeEu
0100-0200 on 9700 PLD 170 kW / 306 deg to NoAm
0100-0200 on 11700 PLD 300 kW / 306 deg to NoAm
DX MIX NEWS: Tue 2030; Wed 0130; Sun 2030; Mon 0130.

GERMAN / e-mail: <german @ bnr.bg>
0530-0600 on 9600 PLD 170 kW / 306 deg to WeEu
0530-0600 on 11600 PLD 300 kW / 306 deg to WeEu
1630-1700 on 5900 PLD 170 kW / 306 deg to WeEu
1630-1700 on 7400 PLD 300 kW / 295 deg to WeEu
1630-1700 on 9700*SOF 050 kW / 306 deg to WeEu
1900-2000 on 5900 PLD 170 kW / 306 deg to WeEu
1900-2000 on 7400 PLD 300 kW / 295 deg to WeEu
DX MIX NEWS: Tue 1950; Thu 0550; Sat 1920.

GREEK / e-mail: <greek @ bnr.bg>
0500-0530 on   747 PET 300 kW / non-dir to SEEu Mon-Fri
0500-0530 on 1224 VDN 300 kW / 205 deg to SEEu Mon-Fri
0500-0600 on   747 PET 300 kW / non-dir to SEEu Sat/Sun
0500-0600 on 1224 VDN 300 kW / 205 deg to SEEu Sat/Sun
1630-1700 on   747 PET 300 kW / non-dir to SEEu
1630-1700 on 1224 VDN 300 kW / 205 deg to SEEu
2000-2100 on   747 PET 300 kW / non-dir to SEEu
2000-2100 on 1224 VDN 300 kW / 205 deg to SEEu

RUSSIAN / e-mail: <russian @ bnr.bg>
0300-0400 on 7400 SOF 100 kW / 030 deg to EaEu
0300-0400 on 9400 SOF 100 kW / 030 deg to EaEu
0300-0400 on 5900 PLD 170 kW / 078 deg to CeAs
0300-0400 on 7400 PLD 170 kW / 045 deg to CeAs
0500-0530 on 7400 SOF 100 kW / 030 deg to EaEu
0500-0530 on 9400 SOF 100 kW / 030 deg to EaEu
1400-1500 on 7400 SOF 100 kW / 030 deg to EaEu
1400-1500 on 9400 SOF 100 kW / 030 deg to EaEu
1400-1500 on 5900 PLD 170 kW / 078 deg to CeAs
1400-1500 on 7400 PLD 170 kW / 045 deg to CeAs

1530-1600 on 9700*SOF 050 kW / 030 deg to EaEu
1600-1630 on 7400 SOF 100 kW / 030 deg to EaEu
1600-1630 on 9400 SOF 100 kW / 030 deg to EaEu
1800-1900 on 7400 SOF 100 kW / 030 deg to EaEu
1800-1900 on 9400 SOF 100 kW / 030 deg to EaEu
DX MIX NEWS: Sat 1440, 1540, 1610, 1840; Sun 0340, 0510; Mon 0510.

SPANISH / e-mail: <spanish @ bnr.bg>
0600-0630 on 11800 PLD 170 kW / 260 deg to SoEu
0600-0630 on 15800 PLD 170 kW / 245 deg to SoEu
1630-1700 on 11700 PLD 170 kW / 260 deg to SoEu
1630-1700 on 15700 PLD 170 kW / 245 deg to SoEu
2000-2100 on 6000 PLD 170 kW / 260 deg to SoEu
2000-2100 on 9400 PLD 170 kW / 245 deg to SoEu
2300-2400 on 7400 PLD 170 kW / 245 deg to SoAm
2300-2400 on 9400 PLD 170 kW / 258 deg to SoAm
0100-0200 on 7400 PLD 170 kW / 245 deg to SoAm
0100-0200 on 9400 PLD 170 kW / 258 deg to SoAm
DX MIX NEWS: Sun 1650, 2020, 2320; Mon 0120.

SRBIAN / e-mail: <serbian @ bnr.bg>
0600-0630 on   747 PET 300 kW / non-dir to SEEu Mon-Fri
0600-0630 on 1224 VDN 300 kW / 205 deg to SEEu Mon-Fri
0700-0800 on   747 PET 300 kW / non-dir to SEEu Sat/Sun
0700-0800 on 1224 VDN 300 kW / 205 deg to SEEu Sat/Sun
1700-1730 on   747 PET 300 kW / non-dir to SEEu
1700-1730 on 1224 VDN 300 kW / 205 deg to SEEu
2100-2200 on   747 PET 300 kW / non-dir to SEEu
2100-2200 on 1224 VDN 300 kW / 205 deg to SEEu

TURKISH / e-mail: <turkish @ bnr.bg>
0500-0530 on 6100 PLD 170 kW / 115 deg to N/ME
0500-0530 on 7300 PLD 170 kW / 126 deg to N/ME
1730-1800 on   747 PET 300 kW / non-dir to SEEu
1730-1800 on 1224 VDN 300 kW / 205 deg to SEEu
1730-1800 on 6000 PLD 170 kW / 115 deg to N/ME

HORIZONT HS-1 Bulgarian
0900-1200 on 11900*SOF 050 kW / 306 deg to WeEu Mon-Thu
0400-0700 on 9700*SOF 050 kW / 306 deg to WeEu Fri
0600-0900 on 11900*SOF 050 kW / 306 deg to WeEu Sat/Sun

EURANET English
0900-0930 on 11900*SOF 050 kW / 306 deg to WeEu Sat/Sun
* DRM mode
(DX Mix News, Bulgaria, 21 March via DXLD)

** CANADA. APPLICATION FOR NEW STATION ON 1400 IN MONTREAL QUEBEC

Radio Humsafar has applied for a new graveyard station on 1400 (1 kW non-directional day and night).

If the plan of CJWI to move to 1410 from 1610 (as approved by the CRTC in 2009) does take place of course 1400 cannot be used. Radio Humsafar in that event intends to apply for 1610 once vacated by CJWI.

<http://www.crtc.gc.ca/eng/archive/2011/2011-188.htm#29.>

29. MontrÈal, Quebec --- Application 2011-0050-3 --- Application by Radio Humsafar Inc. for a broadcasting licence to operate a commercial ethnic AM radio programming undertaking in MontrÈal. The new station would operate on frequency 1400 kHz (class C) with a transmitter power of 1000 watts day-time and 1000 watts night-time.

The applicant proposes to direct its programming to a minimum of eight ethnic groups in a minimum of six different languages. The Commission may withdraw this application from the public hearing if it is not advised by the Department of Industry, at least twenty days prior to the hearing, that the application is technically acceptable.

73, (via Deane McIntyre VE6BPO, March 15, DX LISTENING DIGEST)

** CANADA. 2749-SSB, March 18 at 0450 marine weather mentioning gale warnings, low temps in several locations as -5 C, refers to Atlantic Daylight Time, Newfoundland, and VCN. According to
http://www.dxinfocentre.com/mb.htm#O%20ATL
there are three Nova Scotia and one Quebec station here on alternating schedule, the latter being VCN, Grindstone, Magdalen Islands. Trouble is, none of them have a time shown anywhere near 0450. See DXLD 10-48 for another 2749 log (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, My copy of the 2009 schedule off the Canadian Coast Guard site shows VCG Riviere-au-Renard QC has a broadcast on 2749 kHz at 0437 UT. You should check the 2010 schedule to make sure that data is still accurate (Martin Foltz, ABDX via DXLD)

Martin, Tnx but searching thru http://www.ccg-gcc.gc.ca/eng/CCG/Home for at least 10 minutes I don`t find anything about these radio services, not even under MCTS or Aids to Navigation. Do you have a link? Tnx, (Glenn to Martin, ibid.)

It's hard to find on their website. Here's the link. Select the Atlantic or Pacific near the top, then go to Facilities Information (Part 2). You will find everything you need there including contact information, schedules and frequencies.
http://www.ccg-gcc.gc.ca/eng/CCG/MCTS_Radio_Aids

Some of the information in the dxinfocentre hasn't been updated since 2005 (Martin Foltz, ibid.)

2749-USB, March 20 at 0041, marine weather in English, mentions Magdalen, ADT; slowly improving signal, 0048 mentions Cape Breton Island, notice to shipping. OM announcer unseems robotic. Per http://www.dxinfocentre.com/mb.htm#O%20ATL
this is VCO in Sydney NS, scheduled at 0040.

2598-USB I tuned in next at 0048 March 20, not as strong as 2749, with YL marine weather, repeatedly mentioning visibilities. Above reference shows VCP-4 in St Lawrence-Placentia, Newfoundland, starts at 0048, alternating with 5 other NL stations and one in QC.

A thunderstorm had moved thru Enid a few hours earlier, cleaning up much of the line noise level, and was far enough away by now not to cause much lightning static, accounting for this good DX session (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA [and non]. Hi Glen[n] - At the end of Radio Canada International's "The Link" broadcast at 1702 UT today, it was announced that as of April 1, Sirius would no longer be carrying RCI programs (Dean Bonanno, Durham, CT, March 17, WORLD OF RADIO 1558, DX LISTENING DIGEST)

Which also leads to the end of the inconsequential SW relays of same at +:05 off-times past the hour, but constituting what has been left of the RCI USA service (gh, DXLD)

7325, March 22 at 1242 all I am hearing is Japanese, i.e. CRI direct, no CCI, so is RCI already gone? No, either break or losing out to daytime absorption at seasonend. 1335, now I can hear a SAH on 7325. 1357 recheck just as CRI finishes but carrier still on, I can hear Chinese, i.e. RCI; 1403 switches to Russian, 1404 cuts off, and by the time I retune to day frequency 9610, it`s already on, continuing in Russian.

A-11 schedules show RCI is DROPPING ALL BROADCASTS TO USA on SW, what would have been all day on 9515 like last summer. This correlates with earlier reports that `The Link` would no longer be on Sirius satellite, to which the oddly-timed H+05 broadcasts on SW were merely a supplement, in such critical USA languages as Arabic, Russian, Chinese. So RCI is about to become even less of a SW service.

Except for one DRM hour, English 21-22 on 9795-9805. So there will be nothing in the evening on 9755 or 6100, altho North Americans may still hear RCI Sackville in English to Africa at 20-21 on analog 13650, 15235, 17735. `Maple Leaf Mailbag` will continue on Sundays

(Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST) Viz.:

RCI - A-11 schedule:

Technical Short wave schedule - 2011 March 27 to 2011 October 30 ª
http://www.rcinet.ca/english/illustration/schedule/dUGz3T_RCI-TECH-A11-ENG.PDF

Short wave schedule - 2011 March 27 to 2011 October 30 ª
http://www.rcinet.ca/english/illustration/schedule/6kXKIF_A11_SW_FINAL.PDF

(Alexey Zinevich: a DXer from Minsk, Belarus, Mar 19, dxldyg via DXLD)

CANADA: R. Canada International 27 March 2011 to 30 October 2011

Arabic
0200-0259 ME 5950sm
0300-0359 ME 7230sm
1900-1959 ME/nAf 15180ra 15235sa

English
0000-0057 seAs 11700ku
1500-1557 India 11675ku 15125ur
1800-1859 Af 9530ka 11765sk 17810sk
2000-2100 Af 13650sa 15235sa 17735sa
2100-2200 NAm 9800sa/DRM

French
1900-1959 Af 11765ka 13730sm 15320sk 17735sa
2005-2105 -- 9515sa ***
2100-2159 wAf 9525sm 15235sa 15330sa 17735sa
2300-2329 As/China 9525ki

Mandarin
0000-0059 China 9690ki 12015ti
1100-1159 China 9490ti 9570ki
1500-1559 China 6110ya 11730ya
2200-2259 China 9525ki 9870ki

Portuguese (fri-sat-sun only)
2100-2159 Brazil 15455sa 17860sa
2200-2259 Brazil 17860sa
2300-2359 Brazil 13760sa

Russian
1500-1529 Russia 15325wo
1600-1629 Russia 15325ra

Spanish

0000-0059 Mex/LAm 11990sa 13760sa
0100-0159 Mex/LAm 11990sa
2200-2259 SAm 11990sa 15455sa
2300-2359 Carib/SAm 11990sa 15455sa

Transmitters:
ka: Kashi, China [= Kashgar, East Turkistan]
ki: Kimjae, South Korea
ku: Kunming, China
ra: Rampisham, United Kingdom
sa: Sackville, Canada
sk: Skelton, United Kingdom
sm: Santa Maria Galeria, Vatican City
ti: Tinang, Philippines
ur: Urumqi, China [East Turkistan]
wo: Woofferton, United Kingdom
ya: Yamata, Japan

*** this transmission appears in the RCI A11 Technical schedule, but is not shown in the RCI A11 Shortwave schedule.

(extracted & reformatted from RCI pdf files by Alan Roe, thanks to link by Alexey Zinevich in dxldyg via DXLD)

2000-2100 to Africa is now the only analog English transmission out of Sackville. North America (i.e.: Caribbean) is no longer served (John Figliozzi, Halfmoon, NY, ibid.)

RCI will only use Sackville for a seven hour stretch each day, 1900-0200. Will be interesting to see a full technical A-11 schedule that includes other broadcasters. We may not be too far away from this facility being shut down, if the relay business slowly dries up.

The North American transmissions (now deleted) have been pretty much a waste since the change to "The Link" format in 2006; signal never particularly good here in Texas, due to beam and frequency selection. Far cry from the days when we had several frequencies booming in (Steve Luce, Houston, Texas, ibid.)

09-15 UT, 19-07 UT - 18 hrs duration daily
About 85 transmission hours daily.

```
13760 0000 0100 08S,10N 250 240 1234567                Spa RCI RCI
 9790 0100 0200 6,7,8NW 250 277 1234567                Eng CRI RTC
11775 0100 0300 11      100 227 1234567              MartÌ IBB IBB
 6175 0100 0428 11      250 212 1234567          EngSpaVie VOV BAB
 9560 0200 0230 6-8     250 277 1234567             SpaEng KBS RCI
 9755 0200 0300 08S,10E 100 227 1234567                Spa RCI RCI
```

```
13760 0200 0300 08S,11N 250 240 1234567                Spa RCI RCI
 5960 0200 0500 8,10,11 250 227 1234567                Jpn NHK NHK
 6040 0250 0320 7,8,10  100 240 1234567 040911 3010115 Eng VAT VAT
 9610 0250 0320 7,8,10  100 240 1234567 270311 0409110 Eng VAT VAT
 7305 0250 0400 6-8     250 277 1234567             EngSpa VAT VAT
 9560 0300 0400 11,12E, 250 189 1234567                Spa CRI RTC
 6040 0320 0400 7,8,10  100 268 1234567 040911 3010115 Spa VAT VAT
 9610 0320 0400 7,8,10  100 253 1234567 270311 0409110 Spa VAT VAT
 6020 0400 0500 6,7,8NW 250 268 1234567                Eng CRI RTC
 6080 0400 0500 6,7,8NW 250 277 1234567                Eng CRI RTC
 6175 0430 0528 6,7W    250 240 1234567               Viet VOV BAB
 6110 0500 0530 6-8,10  250 268 1234567                Eng NHK NHK
 6020 0500 0600 6,7,8NW 250 268 1234567                Eng CRI RTC
 6190 0500 0600 6,7,8NW 250 277 1234567                Eng CRI RTC
 6045 0600 0700 27S,37S 250 60  1234567                Spa KBS RCI
 9795 0900 1000 13,14,1 250 163 1234567                Jpn NHK NHK
 6120 1000 1030 8,10,11 250 227 1234567                Spa NHK NHK
 6040 1000 1100 7,8,11N 250 240 1234567                Eng CRI RTC
13730 1055 1130 13,14,1 100 163 234567                 Por VAT VAT
 9625 1100 0505 4,9N    100 348 1234567                NQS RCI RCI
 6040 1100 1200 7,8,11N 250 240 1234567                Eng CRI RTC
11750 1100 1200 6,7,8NW 250 272 1234567                Eng CRI RTC
11795 1100 1200 11-16   250 176 1234567                Spa KBS RCI
13730 1130 1215 11      100 189 1234567             SpaEng VAT VAT
 6120 1200 1230 7,8,10, 250 240 1234567                Eng NHK NHK
 9650 1200 1300 7,8     250 268 1234567                Eng KBS RCI
11850 1200 1300 7SE,8S, 250 240 1234567                    CRI RTC
 9650 1300 1400 7SE,8S, 250 240 1234567                Eng CRI RTC
15260 1300 1400 7SE,8S, 250 240 1234567                Eng CRI RTC
11655 1300 1500 8,10,11 250 227 1234567                Jpn NHK NHK
 9650 1400 1500 7,8     250 268 1234567                Kor KBS RCI
15235 1900 2000 37SE,38 250 73  1234567                FrA RCI RCI
17735 1900 2000 37S,46  250 105 1234567                FrA RCI RCI
 9800 1945 2030 7NE,8N   70 268 1234567             DRM Eng VAT VAT
13650 2000 2100 37,38,4 250 73  1234567                Eng RCI RCI
15235 2000 2100 37SE,38 250 73  1234567                EnG RCI RCI
17735 2000 2100 37S,46, 250 105 1234567                EnG RCI RCI
13820 2000 2200 11      100 176 1234567              MartÌ IBB IBB
 9800 2100 2200 04,08N   70 268 1234567             DRM Eng RCI RCI
13650 2100 2200 37,38,4 250 73  1234567                Fra RCI RCI
15235 2100 2200 37SE,38 250 73  1234567                Fra RCI RCI
15330 2100 2200 37S,46, 250 105 1234567                Fra RCI RCI
15455 2100 2200 12E,13, 250 163 167                    Por RCI RCI
17735 2100 2200 37S,46, 250 105 1234567                Fra RCI RCI
17860 2100 2300 12E,13, 250 163 167                    Por RCI RCI
11990 2200 0100 12SE,13 250 176 1234567                Spa RCI RCI
13700 2200 2300 11,12E, 250 176 1234567                Spa CRI RTC
15455 2200 2400 12NE,12 250 176 1234567                Spa RCI RCI
```

```
 9490 2300 0200 11      100 227 23456    [Radio Rep˙blica] RMI RCI
 6145 2300 2400 7,8,11N 250 240 1234567                Eng CRI RTC
11840 2300 2400 6,7N    250 285 1234567                Eng CRI RTC
13760 2300 2400 12,13NW 250 163 167                    Por RCI RCI
```
(Wolfgang B¸schel, dxldyg via DXLD) tidied, some blanx infilled by gh

CANADA/CHINA/JAPAN/KOREA/PHILIPPINES/U.K./VATICAN STATE
Radio Canada International - A-11 Technical Schedule for Shortwave
from March 27th (07:00 UTC) to October 31st, 2011 (07:00 UTC)
[including antenna info and CIRAF zones]

ARABIC
```
0200-0259  SMG  5950 100 114 HR 3/2/0.5 38E,39
0300-0359  SMG  7230 100 114 HR 3/2/0.5 38E,39,40SW
1900-1959  SAC 15235 250  73 HR 4/4/1.0 37SE,38W,46E,47NW
           RMP 15180 500 115 HR 4/4/0.5 39,40SW
```

CHINESE - MANDARIN
```
0000-0059  KIM  9690 100 225 HR 2/4/0.5 43SE,44S,49,50
           PHT 12015 250 349 HR 2/4/0.5 33S,43N,43SE,44NW,44S,50NW
1100-1159  KIM  9570 100 205 HR 2/4/0.5 44S,49SE,50,54N
           PHT  9490 250 332 HR 4/4/0.3 42NE,43,44NW,44S
1500-1559  YAM  6110 300 290 HR 2/2/0.5 43, 44N
           YAM 11730 250 240 HR 4/2/1.0 44
2200-2259  KIM  9525 100 225 HR 2/4/0.5 43SE,44S,49,50
           KIM  9870 100 305 HR 4/4/0.5 42N,43N,44N
```

ENGLISH
```
0000-0057  KUN 11700 150 175 HR 4/4/0.5 49,54
           Mons The Maple Leaf Mailbag
1500-1557  KUN 11675 500 283 HR 4/4/0.5 41
           URU 15125 500 212 HR 4/4/0.5 41
1800-1859  KAS  9530 100 239 HR 4/2/0.5 39, 48
           SKN 11765 300 160 HR 4/2/0.3 39,48
           SKN 17810 250 175 HR 2/2/0.8 37,46N
           Suns The Maple Leaf Mailbag

2000-2059  SAC 13650 250  73 HR 4/4/1.0 37,38,46NE
           SAC 15235 250  73 HR 4/4/1.0 37SE,38W,46E,47NW
           SAC 17735 250 105 HR 4/4/1.0 37S,46,47W,52
           Suns The Maple Leaf Mailbag
```

FRENCH
```
1900-1959  KAS 11765 100 239 HR 4/2/0.5 39SE,48
           SMG 13730 250 199 HR 4/4/0.5 37SE,38W,46N,46SE,47NW
           SKN 15320 300 180 HR 4/2/0.3 37,46N
           SAC 17735 250 105 HR 4/4/1.0 37S,46
2005-2105  SAC  9515 250 268 HR 2/1/0.5 7NE, 8N
```

```
2100-2159  SMG  9525 100 184 HR 3/2/0.5 37SE,38W,46E,47NW
           SAC 15330 250 105 HR 4/4/1.0 37S,46,47W,52
           SAC 15235 250  73 HR 4/4/1.0 37SE,38W,46E,47NW
           SAC 17735 250 105 HR 4/4/1.0 37S,46,47W,52
2300-2329  KIM  9525 100 225 HR 2/4/0.5 43SE,44S,49,50

PORTUGUESE
2100-2159  Fri-Sat-Sun SAC 15455 250 163 HR 4/4/1.0 12, 13, 15
                       SAC 17860 250 163 HR 4/4/1.0 12E,13,15NW
2200-2259  Fri-Sat-Sun SAC 17860 250 163 HR 4/4/1.0 12E,13,15NW
2300-2359  Fri-Sat-Sun SAC 13760 250 163 HR 4/4/1.0 12,13NW,13S,14,15W

RUSSIAN
1500-1529  WOF 15325 250 74 HR 4/3/0.5 29 RUSSIAN
1600-1629  RMP 15325 250 62 HR 4/4/0.5 29 RUSSIAN

SPANISH
0000-0059  SAC 11990 250 176 HR 4/4/1.0 12SE,13NW,13S,14,15W,16NE
           SAC 13760 250 240 HR 4/4/1.0 08S,10N,10SE,11NW
0100-0159  SAC 11990 250 212 HR 2/1/0.5 11
2200-2259  SAC 11990 250 176 HR 4/4/1.0 12SE,13NW,13S,14,15W,16NE
           SAC 15455 250 176 HR 4/4/1.0 12NE,12S,13NW,13S,14,15W
2300-2359  SAC 11990 250 176 HR 4/4/1.0 12SE,13NW,13S,14,15W,16NE
           SAC 15455 250 176 HR 4/4/1.0 12NE,12S,13NW,13S,14,15W

DRM Transmissions (Digital Radio Mondiale)
ENGLISH
2100-2200  SAC  9800  70 268 HR 2/1/0.5 7NE, 8N
           Suns The Maple Leaf Mailbag

Transmitter Sites
KAS =  KASHI, CHINA [= Kashgar, EAST TURKISTAN]
KIM =  KIMJAE, Rep of KOREA
KUN =  KUNMING, CHINA
PHT =  TINANG, PHILIPPINES
RMP =  RAMPISHAM, UNITED KINGDOM
SAC =  SACKVILLE, CANADA
SMG =  SANTA MARIA GALERIA, VATICAN STATE
SKN =  SKELTON, UNITED KINGDOM
URU =  URUMQI, CHINA [EAST TURKISTAN]
WOF =  WOOFFERTON, UNITED KINGDOM
YAM =  YAMATA, JAPAN
(RCI .PDF file via Alexey Zinevich-BLR link in dxld, wwdxc BC-DX
TopNews March 19, via dxldyg via DXLD)
```

Thanks to the heads up from Glenn Hauser for this. Radio Canada International's A11 schedule is available at:
http://www.rcinet.ca/english/illustration/schedule/dUGz3T_RCI-TECH-A11-ENG.PDF

All English and French programming to North, Central, and South America seems to have been eliminated. Only Spanish remains in this target area. The only way of hearing English, or French for that matter, is by listening to other target areas such as Africa.

I haven't been listening to RCI much over the past few years, especially when Mark Montgomery started hosting "The Dink" (spelling mistake intended as it more accurately describes the program). It's a real sad day, especially considering how RCI was held in such high esteem from the 70s through the early 90s (Mark Coady, Editor Shortwave Loggings, Ontario DX Association, Peterborough, ON K9J 6X3, March 22, ODXA yg via WORLD OF RADIO 1558, DXLD)

At least the only way to hear RCI *on shortwave* will be to listen to programming targeting other areas. However that's the same, of course, as listening to the BBC, RFI, DW, and RNW. We have the same options from them.

I suspect their target audience of young, hip, aspiring immigrants is probably based primarily in Southeast and South Asia. The programming has certainly not been compelling for Americans since the "immigrant era" began. If that's who they're trying to reach, then they ought not to waste their SW dollars on North America.

Although one wonders how many of the prospective immigrants are Caribbean; it seems that folks on the Caribbean islands must not be using shortwave much at all, as they, too, have been eliminated as SW targets by RCI and others.

I suspect most Americans were interested primarily in the As It Happens and The World At Six CBC programming anyway, with the notable weekly exception of SWL Digest and Listeners' Corner. I can still hear the cheerful SWL Digest tune in my head. Nonetheless, a sad development (Richard Cuff / Allentown, PA, ibid.)

** CHAD. 6165, Radio Chad, 2227-2301* Mar 19. Nice program of lively local music and vocals hosted by a man announcer with occasional French language talks. Program continued up to 2259 when another man announcer gave ID and closedown announcements prior to orchestra National Anthem. Poor to fair (Rich D'Angelo, Wyomissing PA, Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via DXLD)

** CHINA [and non]. Firedrake March 18:
 8400, good but fluttery at 1234, better than // 10300
 9350, good with flutter at 1344, not // 10300. Both gone at 1408.
9350 is presumably today`s landing spot for hoparound SOH.

10300, VG but flutter at 1342 and now 8400 is off
(Glenn Hauser, OK, DX LISTENING DIGEST)

15900, CHINA, Firedrake (presumed) 1145 UT March 19. Strong with usual traditional Chinese music loop. At 1200, 2 time pips, woman said "Beijing...arshi dian", i.e. Beijing, 8 PM which corresponds to 1200 UT, then off. Same station noted at 1233 on 8400 and 10300 (Steve George (Massachusetts), Cumbredx mailing list, DX LISTENING DIGEST)

It would be incredible if Firedrake ever stated or sung anything verbally. Pips, woman were probably CNR1 or some switching error (gh)

15900, Firedrake? 0852 19.3. At 0859 white noise started on the frequency just after a short sentence I heard I think in English. Exact QRG for the white noise 11589.2 [sic; I won`t hazard a guess what he really meant, only wish he would proofread! --- gh]
(Zacharias Liangas, Thessaloniki, Greece, Standard rig : ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

Altho 15900 is an active Firedrake frequency lately, that name refers to traditional-music-only jamming, not white noise. Is the music what you were hearing until 0859? (gh, DXLD)

Firedrake, March 19:
6030, in usual mix with Taiwan and other jamming, fair around 1315.
9350, none before or after 1330, nor on any other frequency in the area, unlike 24 hours earlier. Nor any FD to be heard on 8400, 10300 or anywhere up to 15 MHz.

Firedrake early UT March 20:
14900, fair with flutter at 0019; none found lower, but higher:
15900, poor at 0027
16980, good at 0028, all // and no trace of presumed victims, Sound of Hope. No more FD heard up to 22 MHz by 0033.

Firedrake later March 20:
8400, good with flutter at 1224; at 1357 // 12240 but not 10300 to which it is normally //
10300, good at 1233; recheck at 1352 found it not // 12240
12240, good at 1352 on surprise frequency
No others found up to 18 MHz by 1400.

Firedrake March 21:
8400, very poor at 1324
10300, fair at 1320, checking for // to 13625, but not; poor at 1446
12240, poor at 1320 // 10300 but not // 13625; off at 1446 check
13625, weak at 1320 mixing with something: RFA Tibetan via Tinian, not // the others.

Firedrake March 22: none found on 8400, 10300, 12240 at 1309 nor anywhere up to 18 MHz by 1318. Still no 8400 or 10300 at 1421 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 4975, PBS Fujian (presumed), 1017-1030*, March 19. In Chinese; a phone conversation; sounded like a series of ads; suddenly off; fair to almost good. Do not recall hearing this one before (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CHINA. 5050, 9.3 2240, Beibu Bay Radio with sign on procedure from 2240 continuing with switching on and off a short piece of music with long intervals until the real sign on at 2256 ID in Chinese and English: ìFM 96.4 Beibu Bay Radioî) at 0000. TN (Thomas Nilsson, Sweden, SW Bulletin 20.3 via DXLD)

5050.00, Beibu Bay Radio, Nanning. Music program with frequent announcements in Chinese and some English. Mentions of "BBR" several times. Heard from 1336 to past 1434, but almost overpowered by AIR, Aizawl at 1420. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** CHINA. During these last weeks, calendars (Year of the Rabbit) were received from different CRI language departments, from CRI-2 (English Service), CRI-26 (Russia Service), CRI-33 (Polish Service), CRI-34 (German Service), CRI-35 (France Service), CRI-38 (Spanish Service) (G¸nter Jacob, Passau, Germany, March NZ DX Times via DXLD)

** CHINA [non]. VOA isn`t the only station having problems getting its transmissions going before news starts at hourtops: 13675, CRI English via Sackville March 17 at 1400 with RCI IS and ID, 1400:30 JIP news. Then I check 13740 // via CUBA: open carrier until JIP news at 1402:30. Slovakia-like inverted-pyramid style of newscast organization, top story given first, is thus thwarted.

15120, March 20 at 0020, Radio Internacional de China, S9+20 signal in Spanish via Cuba but very undermodulated and hummy (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. The following information regarding Colombia, Ecuador and Venezuela was received from Henrik Klemetz, who by listening to recordings of unidentified stations sent in by MW DXers and also by visiting web pages has been able to compile this update to WRTH 2011.

560 HJGS R. Nacional de Colombia, Tunja, now active (letter from the station to Henrik)
600 HJHJ R. Libertad, address: Cadena Radial La Libertad, Cra 53 No

55-166, Edif. Diario La Libertad, Barranquilla. The network includes the daily newspaper La Libertad and the stations on 600 and 1160 and Emisoras Fuentes in Cartagena, 920. All except 920 ought to be included under AT01) in the WRTH. The address information under AT05) refers to 1190.
800 HJJH R. Ciudad Milagro, Armenia, ex 1460 kHz
900 HJDD RCN Fiesta, C˙cuta, ex R. Super
1040 HJAI R. Tropical, Barranquilla, address, see 600 kHz
1120 HJGH BÈsame AM, Bucaramanga, ex OxÌgeno
1160 HJFI R. Aeropuerto, Barranquilla, address, see 600 kHz
1160 HJAZ Frecuencia Bolivariana, MonterÌa. Has an early s/off, but baseball matches may run on an extended schedule, sometimes in collaboration with Radio Aeropuerto on the same frequency!
1270 HJTX OxÌgeno, Bucaramanga, ex BÈsame AM
1339.745 HJFA R. Alegre, Barranquilla, ex OlÌmpica. Address: Calle 82 No 42H-54, 2do Piso, Barranquilla [radioalegre.galeon.com]
1380 HJMM Sistema Vida, Valledupar, ex Radio Reloj, ex Radionet. Appears to have been on the air in 2010; current status uncertain
1420 HJHK Sistema Vida, Manizales ex R. Recuerdos
1420 HJAP R. AutÈntica, Cartagena, delete
1550 HJQD Sistema Vida, Calarc·, ex BÈsame AM. Calarc· is a suburb of Armenia. Henrik Klemetz

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Radio MarÌa can be heard via 1220 HJKR SantafÈ de Bogot·, 1260 HJET Cali, 1320 HJTA MedellÌn, 1500 HJUW Manizales, 1580 HJQZ Barranquilla, and also via the following stations, either from midnight or from 0300 UT:
1330 HJMP La Voz de Aguachica
1360 HJRA Ecos de Risaralda
1390 HJZY La Primera
1400 HJKM Emisora Mariana
1470 HJTB Ondas de IbaguÈ
(Compiled by Henrik Klemetz from material from Andrew Brade, Rafael RodrÌguez, Tarmo Kontro [Ondas de IbaguÈ, February 2009], Diario del Ot˙n, and websites) (Arctic Radio Club South American News Desk, March 2011, Tore B. Vik., ed., via DXLD)

** COLOMBIA. 2979.995 Harmonic, Radio Vida Nueva, Barranquilla, 1000 to 1015 frequent IDs, 16 March (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60m Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

** COSTA RICA [and non]. 15170, REE relay missing, Monday March 21 at 1327, 1440, so clear for ROMANIA, q.v. HFCC listings are useless for Cariari, showing maximum spans rather than true daily usage. Aoki shows 15170 Mon-Fri 1200-1400, Sun -1500; WRTH 2011 and Aoki as Sun-

Fri 1200-1500. REE/CR was still audible with usual poor signals on 9765, 11815, the latter under NHK with heavy SAH.

15170, REE via Cariari, missing yesterday morning, is back today March 22 at 1313 and later atop Romania (Glenn Hauser, OK, DX LISTENING DIGEST)

** CROATIA [non non]. Summer A-11 schedule of Croatian Radio HS-1 in Croatian:
0459-1758 on 7410 DEA 100 kW / 320 deg to WeEu/NoAf
1759-2028 on 6165 DEA 100 kW / 320 deg to WeEu/NoAf
2029-0458 on 3985 DEA 100 kW / 000 deg to WeEu/NoAf
(DX Mix News, Bulgaria, 21 March via DXLD)

** CUBA. Radio Mayabeque. Hi friends, I have read this on MWNews March 2011 Volume 56 No. 10, pag. 19:
"Cuba 1040/1190/1450 Radio Mayabeque, ex-Radio G¸ines. Also 104.7 FM. Fq 1040 heard by Bill Whitacre, Alexandria VA, identified by Henrik Klemetz in RealDX

This is the result of the new administrative division of the Island. On Jan. 8th two new provinces were born from the old La Habana: Artemisa y Mayabeque. So this is the new provincial station born from the 40 years old Radio G¸ines and adding the tx used until this moment for the old Radio Cadena Habana provincial station:
1040 (G¸ines 10kW), 1190 (La Salud 25 kW) and 1450 (G¸ines 1kW, old Radio G¸ines tx.). Mauricio Molano, Salamanca in RealDX.

THIS IS WRONG, what I have written in RealDX message n. 11596 is:

This is the result of the new administrative division of the Island. On Jan. 8th two new provinces were born from the old La Habana one: Artemisa y Mayabeque. So this is the new provincial station born from the 40 years old Radio G¸ines and adding the tx. used until this moment for the old Radio Cadena Habana provincial station: 1040 (G¸ines 10kw), 1140 (La Salud 25 kw) and 1450 (G¸ines 1kw, old R. G¸ines tx.), So, Henrik you were right the first time... it is 1140!. Expect the same kind of changes in Artemisa too!

Note the difference in freqs. listing. And now, confirmed: Radio Artemisa is on 1000 (ex. R.C. Habana, Artemisa, 10 kW). The station does not announce 1320 anymore (Artemisa, 1 kW). 73s (Mauricio Molano, Salamanca, ESPA—A - SPAIN, RX site: Aldea del Cano, C·ceres.
LAT: 39∫17'09.70 N LONG: 6∫19'00 W, RX: PERSEUS. ANT: WELLBROOK ALA1530S+ http://moladx.blogspot.com/ March 14, mwcircle yg via DXLD)

** CUBA. 49m full of RHC signals, March 18 at 1158, RHC IS on 6000, 6095, 6140, but open carrier on 6150; also RNV IS on 6060 as that

transmission is closing. RHC is about to open, and at 1206 the four above are modulating in //. We shall see if all this moves to an 1100 UT start as of Sunday with DST of UT -4 in vigor in Cuba.

11760, RHC English missing March 18 at 2026, nothing on frequency, tho Portuguese is running on 11770. New schedule effective March 20 shows first English broadcast moved one UT hour earlier to 19-20 on 11760, to be confirmed; also earlied is the 5040 broadcast, back to original 23-24 as last fall. The complete updated, edited and annotated new RHC sked has been provided first to the DXLD yahoogroup.

13780, March 19 at 1402, RHC timecheck as 9 de la maÒana ``en todo el territorio nacional``, so still on UT -5 for one more day. As if Cuba might have more than one timezone, they have to keep saying it applies to the entire territory?

Hmmm, what about Guant·namo Bay? Is that T.N. or not? US military there might find it more convenient to stay with US timechange dates, i.e. already UT-4, but that could confuse the Cuban national civilian employees allowed into and out of the base daily, if that is still the case, presumably having nothing to do with the prison funxion.

** CUBA. Tnx to Juan Franco Crespo, Spain, for this schedule which he says has been updated effective 20 March [when DST UT-4 starts in Cuba], even tho it still shows the Oct-Mar dates. GH has tidied it up, removing superfluous meterbands, kHz and UTC after every entry, colons in times, irregular spacing.

The Spanish schedule appears to be the same as before during winter time except everything shifted one UT hour earlier. Presumably program times within also shift one UT hour earlier. At least this version does not put more than one frequency on a single line, altho some lines have two times for one frequency.

We wanted to check this against RHC`s own website but it is down in the 1630-1700 UT Saturday period, at least. http://www.radiohc.cu

Notable changes for English: 19-20 instead of 20-21 [already March 18 the 20 UT was missing from 11760], and 23-24 instead of 00-01. All of this needs to be confirmed starting Sunday March 20.

There could be some other adjustments a week or two after A-11 really starts March 27. Note that Arnie still has not taken the opportunity to get off HCJB`s only and immutable Ecuadorian frequency, 6050.

Esperanto, which just changed to 1600 instead of 1500 on 11760 last Sunday, now goes back to 1500, after morning Spanish finishes on all frequencies.

RHC again fails to specify on this version that Esperanto and AlÛ Presidente are SUNDAYS ONLY. As we have pointed out repeatedly by axual monitoring, A,P NEVER starts as early as 1400 any more, and may run well past 1800; it is also highly irregular, often missing completely, depending on the whims of El Hugazo. Mesa Redonda, a TV simulcast, is also somewhat irregular in timing and more likely M-F.

Note that there is no longer any attempt to include Guarani, kaput.

RADIO HABANA CUBA. HORARIOS, BANDAS Y FRECUENCIAS
OCTUBRE 2010 ñ MARZO 2011

TRANSMISIONES EN ESPA—OL

ZONAS GEOGRAFICAS	FRECUENCIA	UT HORARIOS
Buenos Aires	15120	11ñ14
Norte, Centro y SuramÈrica	11760	11ñ15 / 24-05
Norte, Centro y SuramÈrica	6140	11ñ15 / 21-04
Nueva York	6000	11-13 / 00-01
San Francisco	13780	13-15
Nueva York	6060	24ñ05
RÌo de Janeiro	15360	11-15
Chicago	6095	11ñ13
Chicago	6050	00-01
Chicago	13680	13ñ15
Norte, Centro y SudamÈrica	6150	11ñ13
AmÈrica Central	11730	13ñ15
AmÈrica Central	12040	11ñ15 / 21-05
Antillas	6120	23ñ05
RÌo Janeiro	9770	23ñ04
Buenos Aires	15230	11-15 y 23-04
Chile	12010	21ñ05
Antillas	11690	11ñ15
Europa	11770	21ñ23
Banda Tropical	5040	21ñ23 y 01-05
Antillas	9820	21ñ23

AL” PRESIDENTE

Chicago	13750	14-18
Centro AmÈrica	13680	14-18
Antillas	11690	14-18
B.Aires	15370	14-18
RÌo de Janeiro	17750	14-18

MESA REDONDA

Chicago	9640	2230ñ24
Washington	6000	2230ñ24

INGLES

Norte, Centro y SuramÈrica	11760	19-20
Banda Tropical	5040	23ñ24
San Francisco	6010	05ñ07
Chicago	6050	01-07 [see Schaa comments, below]
Washington	6000	01ñ07
New York	6060	05ñ07
Norte, Centro y SudamÈrica	6150	05ñ07

FRECUENCIA [sic] EN FRANCES

Norte, Centro y SuramÈrica	11760	20-2030
Banda Tropical	5040	0030-01
SuramÈrica	15370	2230-23
Europa	11770	1930ñ20

FRECUENCIAS EN PORTUGUES

RÌo de Janeiro	15370	2330-24
Buenos Aires	15230	22ñ23
Europa	11770	20-2030

FRECUENCIA EN ARABE

Europa	11770	2030-21

FRECUENCIA EN ESPERANTO

Norte, Centro y SuramÈrica	11760	15ñ1530
San Francisco	6010	07-0730
SuramÈrica	15370	2230-23

FRECUENCIA EN CREOL

Banda Tropical	5040	00ñ0030
Buenos Aires	15370	23ñ2330

FRECUENCIA EN QUECHUA

Buenos Aires	15370	00ñ0030

(Glenn Hauser, March 19, WORLD OF RADIO 1558, DX LISTENING DIGEST)

Hello all! I don't think that RHC will furthermore using the frequency

of 6050 khz, a frequency that HCJB continuously uses for more than six decades to presence.

Sir Arnaldo Coro Antich himself promised that RHC will leave 6050 kHz again to the next (A11) season. He stated (to us directly via phone and to others like sources passed on to us) that RHC would never have used this frequency if they had known that HCJB in Ecuador still uses it.

I think that Mr Arnaldo Coro Antich and other responsible staff at RHC are honorable personalities and so I assume that theres a fault in the schedule information which pointed out that RHC will still use the frequency of 6050 khz in A11 again (particulary because it would also violate the ITU regularities, like various higher ranked persons also stated A thing that RHC certainly wouldn't want to do).

Background:

RHC uses the frequency of 6050 kHz, a frequency that Radio HCJB uses continuously for more than six decades, from november 2010 on at the same times like HCJB does.

Even if their transmission is beamed in direction to north america, they also radiate the amout of at least 8 kW HF Power on the backlobe direct into HCJBs 10 kW Transmitter target zones north of Quito, as Mr. Arnaldo Coro Antich stated himself in his Radio Show.

The problem occured because throug jurisdictional changes at HCJB it was failed to re-enter the frequency information into the ITU Frequency List (whereas all information have been re-entered continuously into the HFCC frequency schedule).

Because RHC recognizes the ITU list only and not the HFCC Lists, RHC thought that the frequency 6050 khz would be clear and could be used by them.

(ITU regulations specify that in such cases a frequency should not simply be 'taken over' by another station but the station that hasn't updated their frequency information should be informed to update their schedule on the ITU and ask if they don't want to use the frequency anymore in future, especially if the station is still on the air on this frequency before.)

RHC said that if they had known that HCJB is still broadcasting at the frequency of 6050 khz they would not have used it.

A lot of HCJB listeners have confirmed through the last months that the HCJB transmissions are disturbed heavily and complained.

In addition to the spanish langues porogramming, particulary the ingigenious language programmes are affected by this problem, large parts of the transmissions at these times are disturbed enourmously in the northern receiving areas.

Meanwhile and already some time ago all Information about the use of the frequency of 6050 khz have been updated again by HCJB/ Vozandes Media at the Ecuadorian telecom authorities who themselfs forwarded them to the ITU.

HCJB and RHC have gotten along well with each other in regard to frequency coordination and we at HCJB hope that this will be same in future, especially as HCJB/Vozandes Media will transmit in larger scales again in near future from Ecuador (Stephan Schaa, HCJB Germany, March 20, dxldyg via WORLD OF RADIO 1558, DX LISTENING DIGEST)

** CUBA. 11760, March 19 at 2025, RHC in English as scheduled, tho missing yesterday when checked during this hour. From March 20, new schedule shows English shifts to 19-20, with French at 2000-2030 and nothing after 2030.

11760 and 12040 with doo-wop song in Spanish, March 20 at 0015, and 12040 has good modulation for a change! Much stronger 12010 which is supposed to be // was only dead air, and still so at 0037.

15370, RHC in Quechua, March 20 at 0026 liberally mixed with Spanish such as ``5 de abril`` and a song in Spanish. 0000-0030 on 15370 is the only Quechua scheduled now.

[and non]. 11760, RHC in English, March 20 at 0552, VG // 6150, 6060, 6050, but 6010 missing, so that must be the transmitter stuck on 25m as occasionally happens, but is it intentional? This was just before Cuba made its DST shift, so possible confusion there.

Now that DST is in effect, RHC`s Spanish transmissions have shifted one UT hour earlier, and as expected, the DX program `En Contacto` has reverted to its original Sunday timing of 1335 instead of 1435, confirmed March 20 at 1337 on 13780, 13680, etc. And so once again it`s in time conflict with Spain`s DX program `Amigos de la Onda Corta`, Sundays 1330 on 17595, etc. That probably will stay at same time in A-11, but remains to be confirmed next week. Other two airings of `En Contacto` expected to be reshifted to Sunday circa 2240 and Monday 0135.

13750, the Sunday-only frequency maybe-for-AlÛ-Presidente is on at 1410 with RHC // all the others, and so is 17750 but open carrier only there. At 1416, 15370 is also OC instead of 15360.

11760 at 1457 is // 13750 with RHC music, but 17750 and 15370 are off. At 1459, 11760 cuts to dead air while the others continue; finally 1503 signing-on Esperanto service of Radio Havano Kubo, now back to original time after shifting to 1600 last Sunday.

The RHC website
http://www.radiohc.cu/espanol/c_frecuencia/frecuencias.htm
is back up at 1635 March 20, but this schedule has NOT been updated, timeshifted, unlike the one we have already published! Now, will English really be at 1900-2000 on 11760? See also VENEZUELA [non]

I also caught a bit of `news` from RHC taking the line that Obama is insulting Brasil by attacking Libya --- quoting from a Commie organ in Brasil. So to Cuba, any other dictatorial regime is bound to be a good guy.

RHC`s first English broadcast used to be at 2100 (when they got around to it), then moved up to 2000, and now moved forward another hour to 1900, as per new DST schedule effective March 20. So I am tuned to 11760 by 1900 March 20 to confirm if it really be so. Nothing. But cuts on circa 1906 with English already in progress. Presumably followed by French at 2000, but off the air again by next time I check 2037.

Further monitoring to confirm anticipated RHC Spanish program timeshifts one UT hour earlier due to DST March 20: at 2137+ on 12010 et al., something other than DX program. `En Contacto` does start at 2245 ex-2345; after birthday greetings, into another listener essay about what DXing has done for you; then historical talk about early radio in Cuba, starting with 2NC (?) in 1920y.

12010 was an echo apart from all the other // frequencies confirmed: 12040, 11770, 9820, 6140, 5040. Followed at 2300 by a program whose name I didn`t catch, but it was not `Cuba Campesina` as expected. The final `En Contacto` repeat also confirmed at its reactivated time, 0135 UT Monday March 21. I posted this to the noticiasdx yg:

``Averiguado el nuevo esquema de En Contacto hoy domingo 20 de marzo:
1335 en 6140 11690 11730 11760 12040 13680 13780 15120 15230 15360
2245 en 5040 6140 9820 11770 12010 12040
0135 [lunes TU] en 5040 6060 6120 6140 9770 11760 12010 12040 15230
73, Guillermo Glenn Hauser``

RHC`s own schedule at
http://www.radiohc.cu/espanol/c_frecuencia/frecuencias.htm
has still not been updated as of 1635 March 21, showing old 12-16, 22-06 times for Spanish, English at 20, etc., etc.

9955, DentroCuban Jamming Command must run on local time, for now that Cuba too is on UT -4, the wall of noise is already grinding away at 2108 UT check March 20. WRMI is on 9955 all day weekends, but weekdays off between 1600 and 2100. WRMI`s program grid spreadsheet is still dated Feb 1, but since it`s in ET rather than UT, could remain more or less correct.

11760, on its second day, the newly-retimed RHC English broadcast starts promptly at 1900 March 21 after open carrier; only fair signal this early with daytime absorption.

OTOH, 11760 VG at 0505 March 22 in RHC English, second night in a row on this unscheduled frequency instead of missing 6010, opening English 60-minutes with program summary for ``March 21``. Some of the syllables are clipped in defective digital playback. As of 1640 UT March 22 cannot connect to RHC website to see if the schedule has been updated yet (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST) [not until 3/23]

** CUBA. 24938, big signal and almost only SSB ham on 12m is again CO8LY in Santiago de Cuba, March 19 at 1506 with QRZ, CQDX, CQ 12 meters, in heavily accented English, working station after station quickly including at 1507, WI9M (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS. 11765-11790, Intruders, OTH radar pulses, presumed from here, March 22 at 0511, mainly bothering 11770 BBCWS English via SOUTH AFRICA (Glenn Hauser, OK, DX LISTENING DIGEST)

** CZECHIA [and non]. Radio Prague sent the specially stamped QSL ìThe last day on shortwave! 31st January 2011î for a report on their last 30-min. program in German via Litomysl on 5930 kHz. In my collection are Radio Prague QSLs verifying reception on 51 different shortwave frequencies (22 of them dating back to the 1950s) plus a few more for relays from Rimavsk· Sobota, Armavir/Krasnodar, Sines and Miami (via WRMI).

The world renowned shortwave specialist Oldrich CÌp, chairman of the HFCC, has been for 40 years Radio Pragueís shortwave transmission expert, and he said that ìit was a mistake to stop external broadcasts via shortwaveî.

When Neville R. Henry of Invercargill and I went to Vienna in 1979 to attend the EDXC Conference at Austrian Radio, Oldrich CÌp had come - together with Maria Gˆsselov· - from Radio Prague as one of the very welcome participants. All long-time listeners of Radio Prague remember Oldrich CÌp as ìPeter Skalaî and we all are disappointed somehow that

Radio Prague finally said ìgood-byeî on shortwave on January 31st, 2011. With another closure of external broadcasts from a neighbouring country in Europe, this seems already to be like a domino effect.

Radio Prague says they decided to continue sending out QSL cards regularly to those who listen on the internet, and - believe it or not - it was the first time ever that these days I heard an external program on the internet, and I must admit that I even sent a listening report (I could not call it ìreception reportî any more). I have no idea yet if I will make it a habit to listen - maybe only once or twice a month - to Radio Prague now on the internet, to prove that I am - and hopefully for a long time still will be - an active shortwave listener and Dxer, I just received my diploma for a few busy days and nights during December 2010. It says that OM G¸nter Jacob, Germany, participated in the ì1st International DX Contest ëThe Grand Tour Across All Continents 2010íî and finished on the 10th place (G¸nter Jacob, Passau, Germany, March NZ DX Times via DXLD)

** DOMINICAN REPUBLIC. 2279.9, March 20 at 0223, music and talk, significantly on the low side of 2280 compared to 1280; 0229 a little stronger but modulation is somewhat distorted during talk, and music is also undermodulated and distorted. No doubt it`s the second harmonic of 1140, R. Anacaona, as previously IDed. Also a slight het from weaker 2280.0, perhaps another harmonic. I first looked for HIRA a couple hours earlier, but not above the noise level then (Glenn Hauser, OK, DX LISTENING DIGEST)

** ECUADOR [and non]. CHILE/ECUADOR/LITHUANIA, Here's the A-11 summer 2011 schedule from Vozandes Media for Europe, Euroasia and Southamerica VAM (Vozandes Media / HCJ).

Shortwave Programme Schedules A-11 Summer. All times in UTC.

EuroAsia Sundays only:
1530-1600 Russian 9770 kHz Sitkunai-LTU
1600-1630 Chechen 9770 kHz Sitkunai-LTU

antenna type 616 to zones 29,30. EHR(S)4/4/0.5 much better antenna gear than winter 75 mb 3960 kHz antenna of type 700.

Europe
1630-1700 German (Low) daily 5940 kHz Sitkunai-LTU
1700-1730 German (High) daily 5940 kHz Sitkunai-LTU
German DX program Saturdays only, at 1700-1730 UT.

antenna type 146, curtain 2 x 2 , AHR(S)2/2/0.5
antenna type 700, easy dipol row at Sitkunai at 79 degrees.
CH1/1/0.3 79 degr/259 degr

<http://www.zilionis.lt/rtv/qth/sit/img.php?e=dipol>
<http://www.antenna.be/hd.html>

South America:
10 kW to zones 11,12 at 18 degrees, to zones 14,16 at 172 degrees.
ant type #761

761 - CT2/1/0.5
Tropical antenna, arrays of horizontal half-wave dipoles arranged horizontally, without reflector.
Designation: CT m/n/h
m = number of half-wave dipoles in each horizontal row
n = number of parallel rows spaced half a wavelenght apart
h = height above the ground in wavelengths
Possible slew and the design frequency are entered in separate requirement fields.

[R. Habana still colliding on 6050: see CUBA]

0000-0030 Cofan daily 6050 kHz QUI
0030-0300 Quichua Sa-Su 6050 kHz QUI
0030-0100 Quichua Mo-Fr 6050 kHz QUI
0100-0130 Waorani Mo-Fr 6050 kHz QUI
0130-0300 Spanish Mo-Fr 6050 kHz QUI
0300-0500 Quichua daily 6050 kHz QUI

0830-1100 Quichua Mo-Fr 6050 kHz QUI
0830-1130 Quichua Sa-Su 6050 kHz QUI
1100-1130 Spanish daily 6050 kHz QUI
1130-1500 Spanish daily 6050 kHz QUI
1900-2130 Spanish daily 6050 kHz QUI
2130-2200 Chapala Mo-Fr 6050 kHz QUI
2130-2400 Spanish Sa-Su 6050 kHz QUI
2200-2330 Spanish Mo-Fr 6050 kHz QUI
2330-2400 Shuar Mo-Fr 6050 kHz QUI

50 kW to zones 12E,13W at 25 degrees ant type #158
158 - AHR(S)2/4/1.0 Curtain antenna, half-wave dipole array, multi-band, centre-fed, aperiodic screen reflector Designated: AHR(S) m/n/h
m = number of half-wave dipoles in each horizontal row
n = number of rows spaced half a wavelength apart one above the other
h = height above the ground in wavelengths of the bottom row of dipoles
Possible slew and the design frequency are entered in separate requirement fields.`
2245-2300 Kulina daily 11920 kHz SGO
2300-0045 Portug. daily 11920 kHz SGO

50 kW to zones 14E,15W at 45 degrees ant type #158
2300-2330 German daily 9835 kHz SGO
2330-2345 Low-Ger daily 9835 kHz SGO
2345-2400 German daily 9835 kHz SGO
(Vozandes Media, via wwdxc BC-DX TopNews March 16, via DXLD)

** EGYPT. 11590, R. Cairo with OK modulation March 17 at 0052 during Arabic music; 0058 dead air, and then 5+1 timesignal ending at 0059:19* --- such a way-off TS is worse than none at all. Who do they think they are kidding? News theme, and news in Arabic. This frequency also has English at 2300-2430, which is usually just barely modulated, at best, unchecked this time (Glenn Hauser, OK, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 6250, RNGE, March 17 at 0543, Spanish talking about events the last few years in Malabo. Fair with usual ute bursts on low side (Glenn Hauser, OK, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 15190, Radio Africa, Malabo, 1845-1850, Mar 11, religious talk in English (also 17/03 ñ 0650 UT C!), 35333 (Leonardo Bolli - Italy, March 17, dxldyg via DX LISTENING DIGEST)

15190, R. Africa cut off ending of one gospel huxter March 18 at 2157, dead air when it would have been nice to insert an ID, and 2158 starting Tony Alamo show #236 (or 246?). Seems to be usual start time within a minute or two for the disgraced sex-offending and incarcerated for 175 years evangelist (Glenn Hauser, OK, DX LISTENING DIGEST)

15190, Radio Africa, 2105-2257*, March 18, ìHope for Todayî English religious program. Gospel music. Sign off with religious music. Fair to good. Weak co-channel QRM from Brazil after 2200 (Brian Alexander, PA, DX Listening Digest)

** ETHIOPIA. 9705, Radio Ethiopia, 2015-2100:30*, March 18, local Horn of Africa style music. Amharic announcements. Possible Amharic news at 2056. Sign off with National Anthem at 2059. Very good. Strong signal.

9705, Radio Ethiopia, 0325-0335, March 19, local Horn of Africa music. Amharic announcements. Fair (Brian Alexander, PA, DX Listening Digest)

** EUROPE. 15070, Cupid radio, 1740 13 March [Sunday] with rock song. OM with talks about the propagation to the US, S7 max, S3 mean, 1746 35433 with splatter 10 kHz!! Fair quality audio tested with the Bolong radio (Zacharias Liangas, Thessaloniki, Greece, March 17, DX LISTENING DIGEST)

** FRANCE [and non]. 11830, March 16 at 0614, French chanson, so is RFI on strike? This is Portuguese service via SOUTH AFRICA, 330

degrees from Meyerton. Mike Cooper quoted AFP that an indefinite strike started at 2300 UT March 14. It may be selective.

9765, March 16 at 0618, RFI English, no strike here, VG signal, 170 degrees from Issoudun, going from news into press review quite critical of stories about Fukushima lacking facts; rest of semihour, reports on Libya (Glenn Hauser, OK, DX LISTENING DIGEST)

Another strike disrupts Radio France International

Radio France International (RFI) is once again being affected by an indefinite strike called by staff unions protesting about what they call ìirreversible and costly reformsî. They are demanding a ìcessation of the ongoing reforms,î which include a move from the Radio France building in Paris to the suburb of Issy-les-Moulineaux, a proposed merger of the editorial staff of RFI and France 24, and a social plan.

RFI is part of líAudiovisuel ExtÈrieur de la France (AEF), a public company which also includes the international TV channel France 24 and the French part of TV5 Monde. The AEF has been undermined for months by a war between its president Alain de Pouzilhac and his number two Christine Ockrent. Mr de Pouzilhac is currently the subject of a parliamentary fact-finding mission and an investigation into his accounts at the request of the Prime Minister.

Shortwave monitor Glenn Hauser today noted that the Portuguese service at 0600 UTC was replaced by French music, though the English service at the same time was broadcast as normal. However a note on RFIís English website says ìDue to a strike action, some of RFIís services may be disrupted on Wednesday, including broadcasts and our website. We apologise for any inconvenience.î (Source: AFP/RFI)(March 16th, 2011 - 16:50 UTC by Andy Sennitt, Media Network blog via WORLD OF RADIO 1558, DXLD) Viz.:

11830, March 19 at 0604, news in French from RFI via SOUTH AFRICA --- I kept expecting them to voice-over into Portuguese, which is the language scheduled during this hour, but kept on in French for a few minutes and still at a later check. Is the Portuguese really M-F only, like morning English, since this was Saturday? Or missing due to selective strike? (Glenn Hauser, OK, DX LISTENING DIGEST)

After a meeting on Monday afternoon, RFI personnel voted unanimously to continue their strike over the merger of RFI and France 24, the planned move of RFI to the Paris suburbs and against proposed changes in foreign-language broadcasts.

A meeting is planned on Tuesday afternoon to discuss the foreign-

language changes, most notably the disappearance of features in English, Spanish and Portuguese, and plans to change broadcast schedules on March 27 without having given listeners any notice. Organizers say the abrupt changes will cost RFI many listeners, according to a notice posted on the "RFI Riposte" blog today (Mike Cooper, GA, 2122 UT Mar 21, WORLD OF RADIO 1558, DX LISTENING DIGEST)

17630, RFI Spanish at 2100-2130 via GUF, instead March 21 opening with Portuguese announcement, then music fill, due to strike. 9955 WRN/WRMI relay of RFI English, March 22 at 1417 was also in music (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST)

Radio France Int. is going to discontinue its popular listeners feedback programme "The Sound Kitchen" from new A11 summer season. Earlier this programme was most popular in the name "Club 9516". Last year its famous host Mr. David Page left / retired from RFI. Last edition of "The Sound Kitchen" went on air on 20.3.2011 (Swopan Chakroborty, Kolkata, India, March 20, dxldyg via DX LISTENING DIGEST)

Reference was made on today's RFI English program that this was the last airing of "Voices," a very good interview program hosted by Imogene Lamb each Wednesday. This is further evidence of the apparent plan to eliminate all feature programming (Mike Cooper, Mar 23, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** GERMANY [non]. 9755, excellent signal in English, March 17 at 0523 plugging http://www.dwworld.de [which morphs to correct http://www.dw-world.de site] and then interesting report on how Spain is replete with immigrants, but their numbers are now declining due to high unemployment rate, many going back. Cut off abruptly in mid-word at 0527*!

This could be mistaken for a North American service, but it`s really 250 kW, 295 degrees from RWANDA for W Africa, also USward. Indeed it is registered only until 0527, but back at the studios they ignore this little problem cutting off their produxions before they can complete. Couldn`t Kigali spare another sesquiminute or two? It`s not like some third party is doing the relaying!! O yeah, who cares about SW --- no doubt not cut off on webcast.

6155, which used to be the prime frequency of ORF, March 22 at 0517 with some news in English about Austria --- but it`s only DW now, 155 degrees via PORTUGAL during this semihour only, and also about Mugabe backing fellow despot Q`Daffy; // 9755 a reverb apart via RWANDA. In A-11 from March 27 these both change, to 6180 and 9480 (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. 15660, Friday March 18 at 1333, in tonal language with clear

enunciation, probably not a native conversational speakerine, such that I did not recognize it as Thai. But soon gave Bangkok PO Box, and spelt out thai@awr.org. Signal level surpassing neighbor Greece 15650.

Wait a minute! Aoki and HFCC show KSDA, not in Thai, but in Hmong on Thursday and Friday, and never Thai at this hour on 15660! But wait another minute! WRTH 2011 shows there is a Thai broadcast M/W/F at 1330 from KSDA but on 11935, so they got their feeds crossed?

15660, Tuesday March 22 at 1342 praising God in English, V. of Hope from Pune, India ID, Adventist World Radio, Post Box 17, 411001 Pune, Maharashtra, hymn ``Under His Wing``, 1346 preacher about effect of bad news on kids. Good signal but with some deep fades, from KSDA, 100 kW, 285 degrees, B-10 scheduled in English on Monday, Tuesday, Saturday, Assamese on Sunday and Wednesday, Hmong on Thursday and Friday (Glenn Hauser, OK, DX LISTENING DIGEST) See also TURKEY [non]

** GUAM. KTWR - A-11 schedule:
http://www.ktwr.net/pd/SW/notes/SWschdA11_E.pdf
73! (Alexey Zinevich: a DXer from Minsk, Belarus, dxldyg via DXLD) Viz

KTWR A-11 schedule - eff March 27, 2011

China

Cantonese	1400-1430	Mon-Fri	9955	[more QRM for RFI via WRMI]
Hui	1230-1300	Sat	9975	
Mandarin	0930-1100	Daily	12105	
Mandarin	1015-1100	Mon-Fri	13750	
Mandarin	1100-1200	Daily	11895	
Mandarin	1100-1230	Daily	9910	
Mandarin	1130-1200	Daily	9975	
Mandarin	1230-1330	Daily	9975	
Mandarin	1330-1400	Mon-Fri	9975	
Mandarin	1415-1500	Mon-Fri	9975	
Mandarin	1500-1600	Daily	12105	
Nosu Yi	1200-1215	Daily	9975	

Korea

Korean	1345-1430	Sun	15425
Korean	1345-1445	Sat	15425
Korean	1345-1500	Mon-Fri	15425

So&SoEaAS

English	1500-1525	Mon/Thur	11620
English	1500-1535	excMo/Th	11620

South Pacific

English	0830-0910	Mon-Sat	11840

SE Asia
English 0820-0900 Sun-Fri 15170

Indonesia
Balinese 0900-0915 Fri-Tue 15200
Indonesian 0945-1030 Daily 15200
Madurese 0915-0945 Daily 15200
Sundanese 1030-1100 Daily 15200
Torajanese 0900-0915 Wed-Thu 15200

Myanmar
Burmese 1200-1245 Mon-Thur13765
Burmese 1200-1300 Fr/Sa/Su13765
Sgaw Karen 1300-1330 Daily 9585

Vietnam
Vietnamese 1100-1130 Daily 11695
Vietnamese 1400-1415 Mon-Fri 9920
Vietnamese 1400-1500 Sat-Sun 9920

South Asia
Kokborok 1230-1300 Mon-Fri 11870
Santhali 1300-1315 Daily 11870
Mus/Beng 1315-1330 Daily 11870
Assamese 1330-1345 Sun 12075
Assamese 1330-1400 Mon-Sat 12075

Trans World Radio - Guam
P.O.Box 8780, Agat, Guam 96928, USA
Reception reports to: <ktwrfcd @ twr.org>
Online form at
<http://www.twr.asia/twrasia/discover/about_twr/qsl_form>
(via BC-DX via DXLD)

** GUATEMALA. 4052.5-, March 16 at 0603, R. Verdad with S9+18 signal, but music modulation is rather muffled, mushy and distorted; into ``Amazing Grace`` sung in English, so running a bit late past midnight sign-off as has been happening several times lately.

4052.5-, March 19 at 0537 check, preacher in English, and now good clear modulation unlike last mushy log of R. Verdad.

4052.5-, TGAV, March 20 at 0240, amateur YL singing hymn in Spanish with piano accompaniment, good modulation and fair signal. It was already audible before 0100 (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUYANA. 3290, V. of Guyana, March 16 at 0606 definitely BBCWS relay

with closing news item about tsunami killing albatrosses on Midway --- see http://news.yahoo.com/s/ap/20110316/ap_on_re_us/us_tsunami_midway_seabirds and then `Global Business` show. Good modulation and fair signal, somewhat audible if offtuned upward (Glenn Hauser, OK, DX LISTENING DIGEST)

VOG on 3289.98 continues to have phenomenal reception on March 16 at 0754 with BBCWS relay in English.

0800 - Pips; ìIt is 4 hours in Guyanaî; National Anthem:

ìDear land of Guyana, of rivers and plains, made rich by the sunshine, and lush by the rains. Set gem-like and fair, between mountains and sea. Your children salute you, dear land of the free. Green land of Guyana, our heroes of yore. Both bondsmen and free, laid their bones on your shore. This soil so they hallowed, and from them are we, all sons of one mother, Guyana the free. Great land of Guyana, diverse though our strains, We are born of their sacrifice, heirs of their pains. And ours is the glory their eyes did not see, One land of six peoples, united and free. Dear land of Guyana, to you will we give, Our homage, our service, each day that we live. God guard you, Great Mother, and make us to be more worthy our heritage, land of the free.î

Nice to hear another NA in English. [and you Googled the lyrix?? gh]

Followed by: ìGood morning everyone. This is the V-O-G, the Voice of Guyana [V.O.G.], of the National Communications Network [NCN] Inc., beginning its transmission of local programming for today, Wednesday, March 16, 20-11. The NCN Inc. has its studios at Broadcasting House on Church Avenue, Georgetown. V.O.G. transmits on 560 kHz on the MW band, 104.5 MHz. on the FM band and 3.290 MHz. On the 90 meter band. Transmitters in the Linden area transmit on 700 kHz on the MW band and 106.5 MHz on the FM band. V.O.G. is on the air 24 hours daily, except in cases of maintenance operations. The time is 4 hours 4 and your announcer is Colin Charles. A very good morning to you and welcome to Inspiration Time on the V-O-G, the V.O.G.î; NCN website: http://www.ncnguyana.com/ncngy/ fair to good (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

3289.98, Guyana Broadcasting Corp., Georgetown, fairly good signal 0150-0225 3/18, first time heard GBC during my local evening in a long time. Very laid back OM, English announcements, kinda like the deejay a smooth jazz station. Mix of slinky guitar 1950s instrumentals, ballads, local ads. At 0204, "Here's a song by Marty Robbins!". Then into a couple old tunes, the second recognized as "El Paso" by MR. Decent power (especially at peaks, at the tops of the fade cycle) but a very muffled, undermodulated signal, and very high floor on the

local noise level this evening. Believe they may have indeed recently made some transmitter adjustments, as lots of us now seem to be hearing this one. A fun logging! (R Perry, Illinois, HCDX via DXLD)

Re 3290v, Former location of Georgetown, close to airport at Sparendaam. GUY National Communications Network (NCN) [ex Guyana Broadcsting Corp, Sparendaam.]

now new location 17 kilometers westerly, close to
GUY National Communications Network (NCN) MW mast 560 / 760 kHz 10 kW
06 46'00.06"N 58 13'53.98"W
http://maps.google.de/maps?
f=q&source=s_q&hl=de&geocode=&q=6%C2%B046%270.06%22N+58%C2%B013%2753.98%22W&aq=&sl
l=51.151786,10.415039&sspn=19.808511,57.084961&ie=UTF8&ll=6.766402,-58.23134&spn=0
.00191,0.003484&t=h&z=19
73 (wb df5sx, ibid.)

3290.00, Voice of Guyana, 0955-1005 March 18. Noted two males in English language sports comments. Sounds like they are describing a live cricket match. Signal was good (Chuck Bolland, Used this morning: NRD545, 26N 081W, Clewiston FL, DX LISTENING DIGEST)

3290, Voice of Guyana, sports (cricket as speculated by Charles Bolland?), 0930 on 14 March; 1014 on March 18. Per Voice of Guyana, subcontinental music; population is 44 Percent East Indian. Because of emigration, the country's population is shrinking by 0.5 percent each year. [Wilkner -XM-Cedar Key, FL] (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60 Meter Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

3290, VOG for once with no carrier QRM/het on the low side, March 20 at 0234, DJ taking call-ins from three or four listeners, presumably nearby, reporting ``loud and clear`` --- this could be a good time for DXers from abroad to phone in and surprise them, if only we knew the number. Fades up bits of music between calls, which I find quite disrespectful to the music and those who made it. 0236 a bit of a Hindi song, and 0239 more S Asian music with percussion, tambourine, singing (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. 4820.00, AIR, Kolkata, (presumed), under Lhasa from 1321 to 1352 with M voice talking entire time in Hindi. Music interlude at 1357 to talking after TOH, singing at 1417, difficult under Lhasa. All of the AIR 60-M outlets quite strong; 4775, 4800 (under China), 4810, 4835, 4840, 4860, 4880, 4895 (under Mongolia), 4910, 4920, 4950 (under China), 4965, 4970, 5010, 5015, 5040, (not on), and 5050 (under China). 4860 and 5015 gone after 1420 (but intermittent after 1430), and 4870 on after 1424. AIR 5040 when checked at 1506. Weak and

difficult after 1508. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** INDIA. 4920.00, AIR, Chennai (presumed) here at 0122 with M, music or ad at 0126, into F voice. Telephone ring at 0127, more short music, jingle, F voice to 0133. F singing at 0136, CODAR bad, and station faded by 0144. To TS at 0130. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** INDIA. 5010.00, AIR, Trivandrum (presumed) here at 0121, with M voice to 0125. Ad (jingle) at 0125, M voice continued thru 0131, with no TS, then lively music, ads, flute music, then talking thru 0143. Severe hash (jamming) bursts from 5012 made copy difficult. This was much stronger than 4910. Carriers on 4880, 4910, and 4950; possibly AIR outlets. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** INDIA. 5050.00, AIR, Aizawl, (presumed), swamped by BBR during 1352-1414, then became stronger by 1420. Not certain of language, but TS at 1430, AIR ID, and into English news by F voice to 1435. Talking by M voice followed, but BBR back on top by 1441. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** INDIA [and non]. 9690, March 19 at 1326, pop vocal music, as AIR continues to deprive GOS listeners of its own wonderful interval signal prior to the 1330-1500 English to SE Asia. 1330 pop music stops, and ``Namaskar,`` YL sign-on mentioning 9690, 11620, 13710, right into news by OM. Now with talk only, the perpetual hum on 9690 is audible. Without it, I might guess it was some other station! At 1336 checked 13710, but heard only a station in French, i.e. CRI, 308 degrees from Kashgar, EAST TURKISTAN, toward Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDONESIA [and non]. 3325, March 18 at 1243 M&W discussion in Indonesian, good signal peaking S9+20 from RRI Palangkaraya. Also music on 3345, S9+18, presumed RRI Ternate. At 1300, 3325 in music, and 3345 just about gone. Enid sunrise today was 1238 UT.

Circa-sunrise 90m check March 22 at 1245: 3345 soft Indo talk from RRI Ternate; 3325 usual harder talk in phone-in show from Palangkaraya; 1248, 4750 Indo talk, into produced commercial from RRI Makassar, as usual with second weaker carrier, China, China, or Bangladesh. Also numerous weak carriers, some with a bit of audio on 60m frequencies matching India, China, Malaysia (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDONESIA. 4869.96, Kang Guru Indonesia (KGI) program via RRI

Wamena, 1000-1019, March 16 (Wednesday). It has been years since I last heard KGI (formerly KGRE); this program in English is intended to help Indonesians learn the English language; very weak, with the signal slowly improving; could hear the voice that I have heard so often before when they were on RRI Jakarta: Kevin Dalton with his Australian accent. Checked this after seeing it at Atsunori Ishida's website; is only on Wednesday. Seems that KGI may not be broadcast via RRI Jakarta any longer, as Atsunori has been unable to confirm a time for them this year. Extensive website http://www.kangguru.org/ (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1558, DX LISTENING DIGEST)

** INDONESIA. 7289.85, RRI-Nabire, Mar 13 0821-0825*, 25442, Indonesian, Jakarta news relay, 0823 SNSB, ID at 0825, 0825 sign off (Kouji Hashimoto, Japan, Japan Premium March 18 via DXLD)

7289.88, RRI Nabire, 0739, March 18. In Bahasa Indonesia; program about Islam with kids reciting from the Qurían; 0759 SCI; pips; Jakarta news relay (item about Vietnam and Laos, etc.); ended news with a national song at 0827. Checked 0902 + 0921 + 0931 and 0934 to 0939* (suddenly off); started out poor; slowly improved up to almost fair. First time I have heard this one!

7289.88, RRI Nabire, 0800-0809*, March 19. In Bahasa Indonesia; no SCI; no pips; went to the Jakarta news relay (yesterdayís news had many musical bridges between items; todayís was straight news); suddenly off at 0809, so yesterdayís 0939* was unusual; almost fair. Perhaps this is actually often heard, I just assumed it was not heard in Nam and never checked on it before (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1558, DX LISTENING DIGEST)

** INDONESIA. 9526-, VOI much weaker signal and modulation than usual, flutter, adjacent channel interference (ACI), but carrier measured at usual off-spot, March 20 at 1315. I can tell it`s in English, but too tough to copy.

9526-, VOI, March 22 VG at 1302, chat between mystery man in Banjarmasin and Jakarta host, since this is a Tuesday. It`s public service week in South Kalimantan! Still with IADs, and at 1305 phoneline from Banj goes to busy signal. 1305.5 joint news by Ida in Banjarmasin, other YL Misra? in Jak. 1325-1329 a Commentary, 1329 `Exotic Indonesia` ID mentioning `9525` only, usw (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN. UNIDENTIFIED. 6215 ??? ??? 2011/03/17 thu 1818-1934, Arabic ?? with Arabic music and koran (1915?-1930). Unreadable ID at 1930. Very weak and noisy, frequency confirmed by zero SSB beat. This

frequency is not listed in any African, Middle-East or Asia-Pacific list I have. Aoki lists only one station, Spanish-speaking in Argentina. Received on a Drake R8E, a Hallicrafters SX122 and a Sony ICF2001D. Poor (Bill Bingham, Johannesburg, South Africa, DXLD via WORLD OF RADIO 1558, dxldyg)

Could be a leapfrog mixing product from two 49 mb transmitters, or something new? (Glenn Hauser, ibid.)

6215 kHz - I checked a handful remote RXS of SQ and Perseus type, tonight at 1815 UT. All showed Arabic talk program at S=8 up to S=9+10dB level in various European countries. 73 (wolfy df5sx, ibid.)

Hi Everyone, RE: UNID 6215 kHz, here are a couple of recordings made at 1730 and 1800. I think it`s Iran; it`s also mixing with another Arabic sounding station

1800: http://www.box.net/shared/s62kc1c6s2
1730: http://www.box.net/shared/9oyerjydzb

Ignore the details given with the clips regarding times (Mark Davies, Anglesey, Wales, 1839 UT March 18, ibid.)

Hello DXers, this is the Arabic section of VOIRI. B.Rgds (Tarek Zeidan, Aalborg, Denmark, ibid.)

Iran Arabic not scheduled on 6215, but 6065 is the only frequency I find at that hour, really 1630-0530. Until 1900 there is also Romania in DRM on 6065, and afterwards, Brother Scare via Austria, tho I am not sure the latter is really running.

Maybe Iran moved part or all of this broadcast to 6215 to escape QRM? Is it heard any more on 6065? Or maybe additional.

I first looked for leapfrog mixing products, with 5915 or 6140 kHz, but there are no Sirjan or any Iranian transmitters scheduled there around this hour (Glenn Hauser, ibid.)

Hello Glenn, I picked 6215 kHz around 1907 UT today 19/3, with religious programs typically the Arabic section of VOIRI. 6065 kHz is having heavy QRM as you said, impossible to pick anything on that frequency. B.Rgds (Tarek Zeidan, Aalborg, Denmark, ibid.)

Hi Tarek, 6065 kHz heard from 1630 well and now at 1727 also 6215 kHz signed on, so this is an additional frequency. Also before 1727 kHz 6215 kHz had a weak signal, but couldn't recognise the language. 73, (Mauno Ritola, Finland, March 19, ibid.)

Next week from March 27, IRIB Arabic, on 6025 kHz instead (Wolfgang B¸schel, BCDX via WORLD OF RADIO 1558, DXLD) Instead of 6065, but what about 6215? See IRELAND

Hi Glenn, I have confirmed 6215 is the Arabic service of Voice of the Islamic Republic, Iran, thus:

Saturday 19th March 2011. Already on-air at 1758. Much better reception than my first report, despite much static probably due to local weather conditions here in southern Africa. Arabic monologue by a very vociferous, dogmatic OM, receiving lots of applause (no idea what he was talking about, possibly quite harmless, but he sounded scary). He finished at 1830, and I heard the partial ID "Iran". Then there were other OM's talking, less excitable, sounded more like news interviews. Between 1900-1915 the same content slowly faded in on 6065, but it was very weak and 6215 remained the better of the two until I gave up at 1930. When I tuned in again at 2030 both had gone. It seems that Iran is now using both 6065 and 6215, in // at least part of the time.

Sunday 20th March: 6215 began fading in at 1730. By 1752, clearly Arabic but very poor. ID "Iran" at 1801. Signal did not improve by 1830 so abandoned monitoring. 6065 began fading in at 1750. Very weak, almost unreadable but clearly // 6215. Faded out and gone by 1810.

I expect your European correspondents will have confirmed this ID by the time I send this mail on Tuesday morning (Bill Bingham, Johannesburg, South Africa, March 22, DX LISTENING DIGEST)

** IRAN. 15460 - IR√ - Voice of Justice, Teher„ - 1131 18 marÁo - ID "This is the Voice of Justice", anthem, etc. Nas listas em que procurei, nessa frequÍncia e hor·rio sÛ constam transmissıes regulares da Voz da Rep˙blica Isl‚mica do Ir„. Nenhuma referÍncia a este serviÁo "apÍndice" nesta QRG. PorÈm, ID ouvida em muito boas condiÁıes e 100% garantida. - 55444. Boas escutas e 73, (Fabricio Andrade Silva Tubar„o - SC, PP5002SWL (SWARL), Sony ICF sw 7600 GR, Antena Loop Blindada, radioescutas yg via DXLD)

The 1030-1130 English broadcast is scheduled on 15460 via Kamalabad. Probably did not get the transmitter turned off in time, and satellite feed of the start of VOJ got on air now instead of only at 0130 on SW. How much past 1130 did it run? We may never know (Glenn Hauser, OK, DX LISTENING DIGEST) 15515: see KUWAIT

** IRAN [non]. VOA MARKS NOWRUZ WITH LIVE PERFORMANCE BY AWARD-WINNING IRANIAN ACTRESS Friday, 18 March, 2011 Press Release, Washington, D.C.

Oscar nominated actress and Emmy award winner, Shohreh Aghdashloo,

appears on stage at Voice of America headquarters in Washington this Sunday in a special televised performance of the play, An Iranian in Heaven.

The Farsi language performance will be broadcast to Iran live by satellite and streamed on the Internet as part of the VOA Persian News Networkís (PNN) special program marking the Iranian New Year, Nowruz.

The Iranian-born Shohreh Aghdashloo says, ìI am thrilled that after so many years, and thanks to Voice of America, I am fulfilling my dream of performing in front of my compatriots in Iran ñ it is thrilling that millions will be watching live.î

Her Iranian-born husband, Houshang Touzie, who wrote the play, says, ìMy theatrical works, on the stages around the world, could not reach my homeland, but now after thirty years, a live theatrical contact rejuvenates me, and I dedicate this performance to my colleagues in Iran.î

The play, An Iranian in Heaven (in Farsi, Yek Irani Dar Behesht) is described as ìa socio-political stage comedy about Iranians living abroad and their self-inflicted problems.î Workshop '79, the Los Angeles-based drama production company, produced the play, which has never been performed live for television in Iran. Workshop í79 was founded by Houshang Touzie and his wife Shohreh Aghdashloo as a tribute to the Theatrical and Acting Workshop in Tehran, which was shut down after the 1979 Revolution.

VOA Director Danforth W. Austin said, ìWe are pleased and honored to be able to host this performance and use our broadcast capabilities to bring it live to the people of Iran as they celebrate Nowruz.î

Shohreh Aghdashloo was nominated for a Best Supporting Actress Oscar for her 2003 performance alongside Jennifer Connelly and Ben Kingsley in the movie House of Sand and Fog. In 2009, she won an Emmy Award for her supporting role in the HBO original miniseries, House of Saddam.

An Iranian in Heaven will air on Sunday at 2120 UTC as part of a special evening of Nowruz programming. For Farsi language information visit PNNís website at www.voanews.com/persian/news.

VOAís Persian News Network is one of the most popular international television stations broadcasting to Iran. An independent survey contracted by the U.S. Broadcasting Board of Governors in 2010 found that more than 19% of adult Iranians watch VOA programs each week.

For more about Voice of America and its 44 language services, visit

http://www.voanews.com (VOA press release March 18 via DXLD)

** IRELAND [non]. According to WRN, in the A11 schedule RTE will move to 5840 kHz as South Africa has decided no longer to use frequencies from 6200 to 6300. This follows letters from the Russian Ministry of Communications to a number of countries suggesting that they no longer use these frequencies but they do not indicate there has been any interference. Under ITU regulations it is permissible for broadcasters to use this maritime band as long as they do not cause interference (Glenn Hauser, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** ISRAEL. 15850, Galei Tsahal has been here for some weeks but rarely more than a trace of a signal here until now: March 17 at 1505 in Hebrew, only poor but clearly mentions ``Galei Ts·hal`` just as I tune in. Seems I have been misstressing it as Tsah·l, yet no one told me (Glenn Hauser, OK, DX LISTENING DIGEST) See LANGUAGE LESSONS

** ISRAEL [non]. 9955, WRMI at 0519 March 17 blocked by wall-of-noise jamming, so Kol Israel WRN relay now an hour earlier at 0500-0515 Tue-Sat must also be blocked, tnx to incompetent DentroCuban Jamming Command (Glenn Hauser, OK, DX LISTENING DIGEST)

** ITALY [non]. IRRS-Shortwave Schedule A-11
   Effective March 27, 2011 - 30 Oct, 2011

IRRS-Shortwave (Milano, Italy) in parallel with Internet Radio NEXUS (IRN) (24 hrs), all 150 kW from undisclosed site and azimuth

[presumably shifts WORLD OF RADIO to 1800 on Saturdays and to 7290]

7290	1800-2000	Fri/Sat/Sun	18-20,27-30,37-40	Eu, ME, Africa	English
9510	0800-0900	Sat	18-20,27-30,37-40	Eu, ME, N Africa	English
9510	0930-1200	Sun	18-20,27-30,37-40	Eu, ME, N Africa	English
9670	0300-0600	Daily	38-40,46-48,52,53,57	Africa	English,Arabic
15710	1400-1700	Daily	38-40,46-48,52,53,57	Africa	English,Arabic

Information on any additional test transmission will be available on our Web site http://www.nexus.org/NEXUS-IBA/Schedules
(Last update on March 19, 2011) For more information:
IRRS-Shortwave,
PO BOX 10980, I-20110 Milano, Italy.
ph: +39-02-266 6971 fax: +39-02-706 38 151
email: info at nexus.org (via Alokesh Gupta, VU3BSE, New Delhi, dxldyg via WORLD OF RADIO 1558, DX LISTENING DIGEST)

** JAPAN [and non]. Re 11-11, Radio Japan English [B-10] schedule: The listing for English to North America at 1000 caught my eye, although I suspect it is the beam for Hawaii and not NA proper.

Have to wonder what effect the earthquake might have on the future of NHK's shortwave service. The Japanese government is going to be spending a huge amount of money on the cleanup and rebuilding effort, and might have to make cuts to a lot of government programs. Japan was already being crunched by high deficit spending and a stagnant economy, so less-/non-essential services may come under extreme scrutiny (Steve Luce, Houston, TX, March 16, dxldyg via DX LISTENING DIGEST)

** JAPAN [non]. 9770, March 17 at 0521 poor signal in English discussing complex disasters, as Japan`s. Didn`t realize it was axually R. Japan until 0528 giving Tokyo stox; 0529 NHK World sign-off until next English at 1000; also squeezed in frequencies for this 0500 including 9770, 5975, and I could have heard it clearly via Canada on 6110. They even announced sites: 9770 Issoudun, FRANCE; 5975 Rampisham.

6120, NHK World Radio Japan, 18 March 1200 broadcast via CANADA all about the triple-whammy, toward the end amid report on food and supply shortages in shelters, when cut off abruptly at 1229. Normally NHK would be wrapping up semi-hour transmission by then. I can understand their wanting to squeeze in as much reportage about the situation as possible, but they need to tell the relay sites!

6110, NHKWRJ, 0520 UT March 21, with another well-done report on the post-tsunami situation; via Sackville here but with CCI audible under, frequency managers having made the unwarranted assumption that BBC in Arabic also on 6110 from 0500, due south from Skelton would not be a problem in deep NAm! Altho somewhat weaker, the // NHK off the back of 5975, 140 degrees from Rampisham UK, was clear of QRM (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Japan NHK World English ---- Their broadcast to Eastern NA via Canada this morning on 6120 kHz comprised a ten minute news program, followed by a ten minute history in chronological order of the events of the nuclear power plant disaster. That was followed by a ten minute summary of the current state of affairs in the country regarding the disaster and its effect on the population. It was a good summary of what has happened and where things stand as of now. 1200-1230 UT 19 March 2011 (Scott Walker, PA, March 19, dxldyg via DX LISTENING DIGST)

Der in dxld eingebrachte R Japan NHK World Tokyo B-10 Sendeplan gilt noch 11 Tage, danach gelten teilweise neue Kan%le in der A-11 Saison.

English - unter Vorbehalt, die Webseite
http://www3.nhk.or.jp/nhkworld/english/radio/shortwave/all.pdf
ist noch nicht aktualisiert.

0500-0530 AF/EU 5975rmp   11970iss
0500-0530 seAS 15205uzb   17810
0500-0530 NoAM   6110sac
1000-1030 OC/Hawaii 9625   9840
1000-1030 seAS   9605   11780uzb
1100-1130 EUR   9760wof
1200-1230 NoAM   6120sac
1200-1230 OC   9625
1200-1230 seAS   9695
1200-1230 EU   9790wer
1300-1330 AS   15660uzb 15735uzb
1400-1430 seAS 11705
1400-1430 AS   15660uzb 15735uzb
1400-1430 EU/AF 21560iss

0500-0530 5975 via Great Britain to Eur
0500-0530 6110 via Canada to NAm
0500-0530 11970 via France to Africa
0500-0530 15205 via Uzbekistan to SW Asia
0500-0530 17810 via Japan to SE Asia
1000-1030 9625 via Japan to Oceania
1000-1030 9840 via Japan to NAm
1000-1030 9605 via Japan to AS
1000-1030 11780 via Uzbekistan to SW Asia
1100-1130 9760 via Great Britain to Eur
1200-1230 6120 via Canada to NAm
1200-1230 9625 via Japan to Oceania
1200-1230 9695 via Japan to SE Asia
1200-1230 9790 via Germany to Eur
1300-1330 15660 via Uzbekistan to SW Asia
1300-1330 15735 via Uzbekistan to SW Asia
1400-1430 11705 via Japan to SE Asia
1400-1430 21560 via France to Africa
(Wolfgang B¸schel, WORLD OF RADIO 1558, DXLD)

not yet finalized - TENTATIVE SCHEDULE <<<<<<<<<<<<<<<<<<<<<<

JAPAN   NHK World - R. Japan - A-11 summer season file

Arabic
0600-0630 ME 11975iss
2015-2145 ME 1377yer   89.3+107.2 MHz in Palestine ?????????

Bengali
1300-1345 swAS 11685sng

Burmese
1030-1100 seAS 11740sng

1430-1500 seAS 11740sng
2340-2400 seAS 13650

Chinese
0900-0930 AS 6090
1200-1230 AS 6090
1300-1330 AS/seAS 6190 9455
1430-1500 AS 6190
1530-1600 AS 6190
1600-1630 seAS 11730
2230-2250 AS 9560
2240-2300 seAS 13650
2340-2400 AS 15195
2340-2400 seAS 17810

English
0500-0530 AF/EU 5975rmp 11970iss
0500-0530 seAS 15205uzb 17810
0500-0530 NoAM 6110sac
1000-1030 OC/Hawaii 9625 9840
1000-1030 seAS 9605 11780uzb
1100-1130 EUR 9760wof
1200-1230 NoAM 6120sac
1200-1230 OC 9625
1200-1230 seAS 9695
1200-1230 EU 9790wer
1300-1330 AS 15660uzb 15735uzb
1400-1430 seAS 11705
1400-1430 AS 15660uzb 15735uzb
1400-1430 EU/AF 21560iss

French
0530-0600 AF 11730iss 13840mdg
1230-1300 AF 17690mdg

Hindi
0130 0200 swAS 11740uzb
1430-1515 swAS 15745mdg

Indonesian
0945-1030 seAS 6140sng
1315-1400 seAS 11705
2310-2340 seAS 17810

Japanese
0100-0500 AS 17560
0100-0500 seAS 17810
0100-0700 AS 15195

0200-0300 seAS 11780sng
0200-0400 SoAM 11935bon
0200-0500 ME/AS 17560
0200-0500 CeAM 5960sac
0200-1000 AS   15325
0500-0800 AS   17700
0500-0900 AS   17585
0700-0800 AS   6145   6165
0700-1700 AS   9750
0800-0900 SoAM 9825
0800-1000 seAS/AF 11740sng 15290iss
0800-1200 AS   17895
0900-1000 SoAM 9795sac
0900-1700 seAS 11815
1000-1200 AS   15590
1200-1400 AS   15460
1200-1500 CeAS/ME 17660
1300-1500 CeAM 11655sac
1400-1600 CeAS/ME 13655 17670
1500-1700 AF/swAS/SoAS 12045sng
1500-1700 CeAS/ME   11865 17765
1500-1700 EU/AF 17735iss
1600-2000 CeAS/ME 13710
1700-1900 AF/ME 13740dhb   15445wer
1700-1900 EU/AF 11945iss
1700-1900 AS 6035   7225 11995
1700-1900 SoAM 9835
1900-2200 CeAS/ME 9560 11670 11910
2000-2100 OC 9625
2000-2200 AS 6085
2000-2330 AS 11725
2100-2200 seAS 11665
2100-2200 OC 13640
2200-2300 ME 9620wer
2200-2400 AS 13680
2200-2400 SAM 15265bon
2200-0100 CeAS/ME 11855 11910 13680
2330-0200 CeAS/ME 15415

Korean
0915-0945 AS 6160
1130-1200 AS 6090
1230-1300 AS 6190
1400-1430 AS 6190
1500-1530 AS 6190
2210-2230 AS 9560

Persian

0400-0430 ME 11730uzb
1430-1500 ME 12045wer 88.0MHz Kabul

Portuguese
0930-1000 SAM 6145chl
2130-2200 SAM 11880chl

Russian
0330-0400 EU 6130wer 738mos
0430-0500 EU 6165sit 738mos
0530-0600 AS 11715 11760
0800-0830 AS 6145 6165
1100-1200 EU 9760wof, Fris only drm mode
1130-1200 AS 6185
1330-1400 AS 6190
1600-1630 EU 738mos

Spanish
0400-0430 SAM 6195bon
0500-0530 CAM 6080bon
1000-1030 Ce-SoAM 6120sac 6195bon

Swahili
0315-0400 AF 7395mdg
1729 1800 AF 13730mdg

Thai
1130-1200 seAS 11740sng
1230-1300 seAs 9695
2300-2320 seAS 13650

Urdu
1515-1600 swAS 7410uzb

Vietnamese
1100-1130 seAS 9695
1230-1300 seAS 11740sng
2320-2340 seAS 13650

Relays:
bon Bonaire, Neth Antilles
chl Santiago, Chile
dhb Al Dhabayya, UAE
iss Issoudun, France
mdg Madagascar
mos Moscow, Russia
rmp Rampisham, wof Woofferton UK
sac Sackville, Canada

sit Sitkunai, Lithuania
sng Kranji, Singapore
uzb Tashkent, Uzbekistan
wer Wertachtal, Germany
yer Gavar Yerevan, Armenia

URL: http://www.nhk.or.jp/nhkworld/english/radio/shortwave/all.pdf
(NHK Radio Japan, wwdxc BC-DX TopNews March 9, DX LISTENING DIGEST)

** JAPAN [non]. OETA OKLA is still carrying NHK World `Newsline`, M-F at 1600-1630 UT, but March 18 they opened saying it was 11 pm in Japan, which means it`s not live but two hours old, not so good for `breaking news` of which there is plenty these days. Why should newsroom stay up another 2+ hours for us? (Glenn Hauser, OK, DX LISTENING DIGEST)

** JAPAN [and non]. /////////// NOTICE! ///////////////

According to earthquake in Japan, amatuer radio station,
JA1RL and JA3RL are running emergency QRV.
PLEASE keeping clearly on appx 7030 kHz.

They are also in twitter. Please check.....
JA1RL http://twitter.com/JARL_ARESC
JA3RL http://twitter.com/JA3RL_Hijyo

/////////// NOTICE! ///////////////
(Japan Premium March 18 via DXLD)

RADIO AMATEURS IN JAPAN PROVIDE COMMUNICATIONS SUPPORT AFTER EARTHQUAKE --- ARRL March 15, 2011

Since last week's 8.9 earthquake and tsunami, Japan faces widespread destruction, including power, fuel and water shortages. The Japan Amateur Radio League (JARL) HQ station JA1RL, along with other amateurs throughout the island nation, is maintaining the effort to support the disaster relief operation, according to IARU Region 3 Secretary Ken Yamamoto, JA1CJP. "In less damaged areas, the electric power supply is being restored gradually and local amateurs have started to establish stations at shelters," he said.

The quake, whose epicenter was located off the coast of Sendai -- a city of 1 million people -- triggered tsunamis as high as 20 feet.

Yamamoto said that JA1RL continues to operate as an emergency traffic center on 7.030 MHz, as well as 2 meters and 70 cm. It is receiving and reporting news from Japanese amateurs who are in the affected area. Using battery power or small generators, Japanese stations are

active and are using various frequencies to exchange rescue and disaster relief operation information with JA1RL and others.

"While 3.525, 7.030, 7.043 and 7.075 MHz have been mentioned as in use, it's wise to keep those -- and all of the Center of Emergency frequencies -- clear of normal and non-urgent traffic," said IARU Region 3 Disaster Communications Committee Chairman Jim Linton, VK3PC, who added that there is no call for additional foreign radio amateurs in Japan.

Yamamoto said that information is being coordinated as part of an organized rescue and relief effort and seems likely to continue for weeks and months to come. Quoting local news sources, Yamamoto said that the situation in Japan is getting worse. On March 15, police announced that 2414 people have been killed -- up from 1627 reported just 24 hours earlier -- and 3118 are reported missing. Some 55,380 houses and buildings were damaged by the earthquake and 3000 houses washed away by the tsunami.

Rescue teams -- from Korea, Singapore, New Zealand, China, USA, Germany, Switzerland, Australia and Russia -- have arrived in Japan and have started their activities in the affected areas. In all, Yamamoto said that the Japanese government has received help from 91 nations and territories, as well as nine international organizations.

Yamamoto said that another worry in Japan is leakage of radioactive gasses at the Fukushima nuclear plant, which was damaged by the earthquake and tsunami.

http://www.arrl.org/news/radio-amateurs-in-japan-provide-communications-support-after-earthquake
(via Mike Terry, dxldyg via DXLD) see also RADIO EQUIPMENT FORUM

** JORDAN [and non]. 11960, rechecking my previous unID in Arabic until 0054.6*: March 19 at 0030 reception is awful, but sounds Spanish so presumably Romania as scheduled this time. At 0505, very poor with heavy flutter in Arabic, which is really when R. Jordan is scheduled for one hour only, but variable per WRTH 2011.

11960, March 22 at 0507 good signal with news in Arabic, presumed R. Jordan. I listened for a few minutes but never heard ``Urdaniyah`` or the like mentioned, so I guess not much is going on there compared to elsewhere in the ME. 11970, BBC Russian due north via Cyprus was almost as good (Glenn Hauser, OK, DX LISTENING DIGEST)

** KAZAKHSTAN. 5835, considerable open carrier is promising, March 22 at 1253, only marred by continuous but slightly irregular CW beeps from 5832. At 1259, 5835 acquires some weak tones and computer noises,

1300 YFR trumpet IS but it`s very undermodulated, a broken promise, into organ/choral music. Aoki shows this bihour in English via Almaty (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH. 3974 the center March 18 at 1247 of mostly motorboating noise, over some talk in unID language. Ron Howard says this is typical of KCBS Pyongyang 3975v, not RRI Pontianak 3976. See my previous March 8 log in DXLD 11-10 (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. 9950, March 19 at 1432 playing ``Sakura`` [not the NHK version], much stronger than adjacent 9955 WRMI; 1435 into Japanese announcements with jingles, from: Furusato no Kaze, 100 kW, 345 degrees from Koror, PALAU, i.e. T8WH. Aoki also reminds us that in previous 13-14 UT hour on 9950, Nippon no Kaze in Korean and FnK in Japanese are instead 100 kW, 2 degrees from Taipei, Taiwan (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. 15515, March 21 at 1327, fully-produced drama in Arabic, expressing deep emotions, with SFX such as bells, dogs barking; still going at 1357; at 1359 ``Kuwait`` shouted several times by kidvoices, ID, and 1400 into news of Bahrain, Libya. Good signal I had not noticed before, while 21540, which has been good lately, was not audible. HFCC has no R. Kuwait on 15515, but WRTH, Aoki and EiBi all show it on 15515 only at 0500-0900, so maybe they failed to bring up 21540 at 1000? Will 15515 continue to be on past 1400?

[non]. 15515, March 22 at 1316 weak M&W talk, unseems Arabic, unlike yesterday when R. Kuwait was here, evidently by mistake. Scheduled is IRAN at 1230-1330, 500 kW, 109 degrees from Kamalabad, HFCC registered as in ``Melau``, which WRTH translates as Indonesian ñ but does VIRI really mean the closely-related Malay?? Gone at 1330 check, while 21540 at 1334 had weak SAH indicating that Kuwait is back on the proper frequency mixing with Madrid; 1355 REE was atop (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST)

15540, Radio Kuwait March 15th at 1940 with a man and woman with ìTheatre in Kuwaitî about the history of theatre in Kuwait then into George Harrison's ìHeadin' to the Lightî at 1946 - Poor to Fair and fading away quickly after 1950. When are they going to wake up and go back to 11990??? (Mark Coady, Peterborough, ON K9J 6X3, ODXA via DXLD)

21540, R. Kuwait, March 17 at 1500 VG S9+18, SSOB with beautiful Qur`an singing, no Spain cochannel by now, still Qur`aning when cut off abruptly at 1502.5*. Allah`ll get `em for that (Glenn Hauser, OK, DX LISTENING DIGEST)

** LIBYA [continued from 11-11]. LIBYAN REBEL RADIOS - Hi Tarek, other Libya-watchers, Ref. Tarek's observations in 11-11 about the morning sign-on time for Benghazi 675, this morning (17th) we at BBCM heard it already on air as early as 0400 GMT (as also was Al Beida on 1125).

Benghazi may have been on reduced power earlier this week. We had especially poor reception on the evening of the 14th.

Prolific YouTube contributor DorsetRadio has been posting at least one clip per day from either the Benghazi or Al-Bayda stations; his/her clip of Benghazi on the 15th - http://www.youtube.com/user/DorsetRadio#p/u/4/4Wzd-awURQ8 - sounded noticeably weaker than usual.

The clip for today - http://www.youtube.com/user/DorsetRadio#p/u/1/1Wllj-fuN-s - is much better (Chris Greenway, UK, March 17, dxldyg via DX LISTENING DIGEST)

GADAFFI THREATENS TO DESTROY RADIO FREE LIBYA IN BENGHAZI!

Hello DXers, I was just listening to Gadaffi's speech which ended 1955 UT [sic: must have meant 1855] I noticed that he threatened to bomb Radio Free Libya in Benghazi. There are some news that the pro-Gadaffi troops are heading to Benghazi overnight. It'd be a good idea to have an ear on 675 kHz, Sout Libya alHurra from Benghazi. So far 1910 UT 675 kHz is on air and three announcers commenting on Gadaffi's speech. More to come (Tarek Zeidan, Aalborg, Denmark, 1911 UT March 17, dxldyg via DX LISTENING DIGEST)

** LIBYA. LJBC Voice of African Hausa program from Sabrata at present - 1947 UT - on 11800. S=8 signal on SDR-IQ remote rx in U.K. vy73 wb (Wolfgang B¸schel, March 17, dxldyg via DX LISTENING DIGEST)

17725, VOAf from the GJ, fair signal and good modulation, March 17 at 1409 in English ID, African music; 1415 YL with ``a special program`` on ``The Jamahiriyah, ideal system for governance`` or something like that. Still no 21695.

17725, VOAf from the GJ, March 18 at 1421 still off in never-never-land, YL about Libyan revolution and the people, closing ``a special program, The Way to Freedom``. Like overthrowing Q`Daffy? Hardly. Still no 21695 (Glenn Hauser, OK, DX LISTENING DIGEST)

Libya 1449 kHz is back on the air with rebel programs!!

Hello DXers, Based on a tip from Mauno Ritola, I checked 1449 kHz and I can hear the transmitter is back on the air. As per Mauno they had a

chanting of Allah Akbar and not matching 972 kHz.

I thought it was just a revival of the transmitter and pro-Gadaffi is just using it as a test. So I had to run back home to see what they are playing, and I was a bit surprised. as they were chanting what we call the calls of the Eid. That's the bairam. According to this they are celebrating something, or a victory somehow. So we have two options here:

1st: the transmitter is in the hands of the rebels and they are broadcasting this as a test waiting to have real programs.

2nd: it is still in the hands of Gadaffi and he's trying to get a bit religious, specially after the UN resolution of the no fly zone over Libya.

The transmitter is located in al Aasah which is located in west of Libya close to the Tunisian borders. Check this map
http://www.maplandia.com/libya/nuqat-al-khams/al-assah/
You can see the transmitter located at the west of the city. More to come. B.Rgds (Tarek Zeidan, Aalborg, Denmark, 1649 UT March 18, dxldyg via WORLD OF RADIO 1558, DX LISTENING DIGEST)

Hello DXers, According to my Japanese DX friend, Takuya Hirayama san, 1449 kHz had an announcement at 0642 UT (Huna idhaat Libya al Hurra min Mesrata) this is Radio Free Libya from Mesrata. Till now 1720 UT, the station is having only Allah Akbar.

So the picture is clear now, 3 Radio Free Libya stations :
675 kHz from Benghazi
1125 kHz from al Bieda
1449 kHz from Mesrata (transmitter in Al Assah

More to come (Tarek Zeidan, Aalborg, Denmark, 1723 UT March 18, ibid.)

Hello DXers, at 1900 UT today 19/3, 1449 kHz went silent. I'm picking up Iran on the same frequency now with Qur`an (not to be mixed with Libya). 1449 had almost nothing but Allah Akbar chanting. More to come (Tarek Zeidan, Aalborg, Denmark, ibid.)

Many thanks to Tarek and Mauno for these observations. However, I note that Misrata and Al-Assah are a considerable distance from each other and are separated by Gaddafi-controlled territory, so there are the following possibilities (among others):

1. The studio is in Mistrata (as the ID said) and the transmitter is in Al-Assah (as WRTH says), and they have a secure way of feeding the audio from the studio to the transmitter without using landlines under

Gaddafi's control.

2. The studio is in Misrata and so is the transmitter (i.e. the WRTH listing of 1449 as being Al-Assah is wrong).

3. Although the ID said it was from Misrata, this was incorrect, and the studio is at or near the Al-Assah transmitter site, with both obviously under rebel control (Chris Greenway, UK, ibid.)

A third mediumwave transmitter is now in the hands of the rebels. Unlike the first two (675 and 1125), which have been under rebel control for four weeks, the latest one - on 1449 - can be heard fairly well in the UK.

1449 is thought to be from Misrata, the besieged rebel-held city in western Libya. Transmissions have been erratic and so far it has largely or entirely been heard carrying continuous Islamic chants.

I heard it last night (Saturday) and in the early hours of this morning. Apart from the low-power Radio 4 relay in Scotland, 1449 is quite a clear channel here and the Libyan station is audible on an ordinary portable (Chris Greenway, UK, March 20, BDXC-UK yg via WORLD OF RADIO 1558, DXLD)

** LIBYA. 17725, VOAf from the GJ, still here March 19 at occasional chex up to 1553 in English, but only poor signal generally unreadable, and nothing on 21695 (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Africa (Sabrata), received very nicely on 17725. No sign of 21695.

Saturday 19th March 2011. Faded in at 1520, usual pre-recorded stuff. YL + music to ID at 1526, then lecture on Senegal (geography, people, religion, imports and exports etc.) ID at 1531 to usual lengthy music (Voice of Africa jingle?). ID at 1536 to The Leader and the African Union, 9/9/99 etc. ID 1545 followed by the same old music. ID at 1553 followed by The History of Mankind's Descendents on Earth, and Cities From Africa (including Kabala, Bulhar, Abidjan, Cancun?, Banda Nkwanta? Agades and Umbo?). End of programme at 1602, ID at 1603 then Afro music till 1605. All then went quite until 1608, then Beethoven, ID, into (in English) Instruments of Government, quote from the Colonel's Green Book, something like democracy = dictatorship. Then Beethoven until 1612 followed by the Leader's Solutions to the Problems of Democracy. ID, then back to the African Union and 9/9/99. Faded out after 1625.

1600 is supposed to be the start of the Voice of Africa French transmission. There was a rapid fade out after 1625, leaving them

almost unreadable so I can't tell if they eventually changed to French. Whilst I was listening, no mention that Libya was coming under allied attack (although this may have caused some consternation, confusion and the language mistake?) The farce came to a grinding halt at 1700 when Voice of Africa was thoroughly stomped upon by Redio Y'Abaganda in Swahili, signing on from Issoudun, France (Saturdays only). [A-11 on 15410 instead --- gh]

Sunday 20th March: A real and rare 'news?' bulletin at 1501, but mainly too poor to read. Caught the following bits: "American aggression" ... "Our Dear Brother Obama and Mrs. Clinton should be careful" ... "Libya is more complicated than what you think" ... "We advise you to move carefully" ... "Be careful in dealing with Libya - the same can happen to you in America". Then at 1510 back to the same old, same old. DID change to french at 1600, so Saturday's lengthy English over-run WAS an abberation.

Monday 21st March: Swahili until 1412, then to English. Same old, same old, but apparently with a new time-filler disc. Programme ended at 1606, to french at 1612 (Bill Bingham, South Africa, March 22, WORLD OF RADIO 1558, DX LISTENING DIGEST)

Seems Sabrata transmitter site was not a prime target of the first missile strikes: 17725 still on the air March 20 at 1309 in Swahili, phoner mentions Amerika so possibly something topical.

1402 going from Swahili to English, late as usual, same old stuff about a ``United States of Africa``; 1406 wrong frequency announcement as 17850, hilife music; 1411 ``special program entitled The Road to Freedom``. Signal and modulation sufficient today.

17725, VOAf from the GJ, still on the air March 21 and still no 21695. At 1358 in Swahili, undermodulated, peaks at S9+5. 1400 hilife song in English about ``no racist regime`` as heard several times before, but followed by talk still in Swahili. 1412 finally starting English broadcast with ID, stuff about 9.9.99, 1415 the canned imaginary frequency announcement which will not die, claiming 21695 and 17850.

Cut off the air at 1415.4; whenever this happens, we visualize an explosion at Sabrata, but so far it comes back, this time after 1.2 minutes. Then another song about the Leader, and no racist regime. 1422 ID and ``special program``, historical talk but hard to copy.

I try employing BFO to clarify, but find the carrier is slightly unstable, making than not an option. 1433 ending talk about the rÙle of the revolution (Q`Daffy`s, that is); 1435 ID and wrong frequencies again. 1437 geographical talk about Africa with areas, lengths of rivers including Congo, Nile. Usw

17725, something here March 22 at 1319, presumed VOAf from the GJ in Swahili, not yet bombed to smithereens. 1405 improved signal but still poor with hilife music, 1410 English ID, African Union 9.9.99 yawner. 21695 still gone (Glenn Hauser, OK, DX LISTENING DIGEST)

** LIBYA. Glenn, Itís 2100 UT Mar 21 2011. I am hearing march music in Arabic ñ *definitely* Arabic ñ with receiver antenna primed for reception from southeast/south. This must be Libya back on 1449 kHz.

Earlier, at 1850 21 Mar: Hausa on 11800 kHz, quite good but deteriorating towards 19 UT. Programming about Africa.

At same time, weak Arabic on 8500 kHz, presumably Libya DS.

Yesterday, English >1415-16 UT. 17725 with much better modulation than previously. Boring reading of constitutional documents of the African Union. Committees etc. Got a chuckle when the announcer read the bits about ìgood governance.î

I am not hearing EC130 psyops stuff reported by others but I will keep a lookout (Dr Derek Lynch, Ireland, March 21, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** LIBYA [non]. Hi Group, French Mil now (0933 UT) still active with strong signal on 6712.0 and 6688.0 kHz (Lionel, IZ2BKO, Arosio, Garda Lake - Italy -, 2 x Icom IC R71E via 2 x MTA, 2 x Icom IC R7000 via 2 x VHF-UHF JPole, March 20, UDXF yg via Dave Alpert, DXLD)

** LIBYA [non?] Commando Solo:
http://www.airforcetimes.com/news/2011/03/airforce-ec-130j-transmissions-psyops-libya-032111w/

Listen to them here:
http://www.wired.com/dangerroom/2011/03/secret-libya-psyops/
http://www.news.com.au/breaking-news/ham-operator-reveals-us-psyops-broadcast/story-e6frfku0-1226025610252

I found that broadcast:
http://www.youtube.com/watch?v=cPKhZJbp6YY&feature=related
(Artie Bigley, WORLD OF RADIO 1558, DX LISTENING DIGEST)

Hi, a friend from Sicily reports that all the main medium wave frequency (broadcasting) from Libya are silent or with low power, only station on 1449 khz from Tripoli is broadcasting now a loop message all the time. The signal here in Roma is good, here is clip with the audio loop (with "Allah" word in Arabic clear...)

http://www.mediasuk.org/appoggio/1449_loop.mp3

And IW0HK in Rome, Rx: Perseus, Ant: Tuned Loop
(Andrea Borgnino IW0HK - HB9EMK, 1929 UT March 20, ibid.)

** MADAGASCAR. 5010.29 (presumed), weak carrier, and even weaker modulation (AM) at 0240. Rooster and hen cluck-cluck till 0242, then F voice talking. Singing at 0248. Heavy QRM (SSB and hash), talking at 0305, then into pop music and singing at 0307. Talking and short music at 0314. Talking continued to past 0320. More pop music at 0328. Cannot believe this is 100 kW! Sounds like 1 kW. Audio gone by 0356. No sign of them during 1330-1445 checks, but found carrier at 1450 check, on/off and weak. Not sure of program content after 1500, as AIR too dominate. Carrier noted on 6135.29 after 1356, but not at 1450. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

5010.00, Madagascar (presumed) here in USB at 1404 tune-in. Back on frequency with M voice talking and mixing with AIR Trivandrum. This was // 6135.29 (in AM). Into pop singing music at 1426 with F voice. BBC *1430 (Singapore) on 6135. Sounds like French after 1430 with M and F voices, but heard only of 5010 now. 3/16 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** MALAYSIA. 15295, VoM, 0831 19.3 with program in English, S4 with very strong QRM from RFI [15300]. At 0850 better with S9 signal (Zacharias Liangas, Thessaloniki, Greece, Standard rig : ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

** MALI. 9635, RTVM, *0759-0830, March 19, sign on with opening French announcements and flute IS. Vernacular talk at 0800. Lite instrumental music at 0813. Local tribal music at 0816. Weak modulation at sign on but improved to fair levels by 0810 (Brian Alexander, PA, DX Listening Digest)

** MEXICO. MÈxico
720 XEJCC Cd Ju·rez, ex 1520 kHz NRC IDXD 78/19
760 XEES Antena M˙sica 7-60, Chihuahua now 10 kW NRC IDXD 78/15
1320 XECPN "La Poderosa", Piedras Negras new slogan NRC IDXD 78/15
1320 XESR Radio Sudcalifornia, probably in Santa RosalÌa and with offices in La Paz, BCS. Not reported in 8 years in the USA, last time as Radio CachanÌa. Owned by Promomedios California SA, apparently not by Firmesa. Heard by Mika M%kel%inen, identified by Henrik Klemetz
1470 XERCN R. Hispana, Tijuana relays China Radio International 0200-1400 UT NRC IDXD 78/15 (Arctic Radio Club Central American [sic] News Desk, March, Tore Larsson, ed., via DXLD)

** MICRONESIA. Stig Adolfsson: Jag hann inte rapportera till fˆrra

numret av SWB att %ven jag hˆrde The Cross Radio den 8/2. Deras QRG var 4755,439 och under de 35 min jag lyssnade fanns en tendens till drift uppÂt. Man s%nde oannonserad religiˆs mx, country soul etc. Annars %r det ju sÂ att sÂv%l hˆst- som vÂrdagj%mningen gynnar hˆrighet/kommunikation med Australien m.m. sÂ nu g%ller det att lyssna efter Symban m.fl. frÂn îdown underî.

I did not manage to report to the previous issue of SWB that I heard The Cross Radio on Feb 8. Their QRG was 4755.439 and during the 35 minutes I listened there was a tendency of drift upwards. They sent unannounced religious mx, country soul, etc. Otherwise, both autumn and spring equinox favors reception / communication with Australia etc. So now I have to listen for R Symban and others from "down under" (Stig Adolfsson, Sweden, SW Bulletin March 20, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

4755.44, Cross R.:
Mar 13, 0840-0902, 45343-44343, English, Music and talk, ID at 0859,
Mar 14, 0855-0902, 34443 English, Music and talk, ID at 0859,
Mar 16, 0834-0844, 34443 English, Music, ID at 0836
(Kouji Hashimoto, Japan, Japan Premium March 18 via DXLD)

4755.44, PMA-The Cross Radio. Yesterday they signed off early (gone by 0940) and today, March 16, they were still on at 1127 with their usual fair to good reception (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

4755.44, Pohnpei, The Cross, presumed 0940 to 1006, better audio than in the past, music, fades 15 March, 1000 on 17 March (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60 Meter Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

** NETHERLANDS [non]. 17 March 2011 --- Andy Sennitt writes on the Media Network Newsletter:

The US and Canada went onto Daylight Saving [sic] Time last weekend, but we have another 10 days to wait for the clocks to go forward an hour in Europe. That date, 27 March, also sees the switch to the summer high frequency schedules by the international broadcasters. Our own summer schedule is now online at
http://www.rnw.nl/english/article/rnw-frequency-schedule-summer-2011

There have already been several changes since I published it on Tuesday. We don't expect any more, but I cannot guarantee that it won't change again before it goes into effect (via Mike Terry, dxldyg via DXLD)

Re: Netherlands A11 Schedule --- I don't see the second hour of English (formerly 1500-1557) to South Asia; 1400-1457 still there.

Also notice that the 1000 English transmission has Burma as the target area, instead of Southeast Asia. Wonder if this transmission will soon be dropped?

Also Greenville is back as a transmission site, 0100 Dutch on 6190 to the Caribbean. Guess it will still be on through October, unless this facility is finally closed after being spared the axe last year.

Still lots of non-RNW transmissions via Bonaire, although the Deutsche Welle relays are shown as just a single hour each to NZ/AU and the Caribbean. Didn't the new DW schedule on this forum still have these as two hours? Will be interesting to see where all these transmissions end up after the Bonaire closure in October, 2012 (Steve Luce, Houston, Texas, March 16, dxldyg via DX LISTENING DIGEST)

15110 PHT 283 250 0959-1057 RNW Eng Burma

283 degrees outlet from Tinang CePHL consist main lobe Hainan Isl-China, Da Nang-VTN, Vientiane-LAO, Chiang Mai-THA, and Myanmar like "Nay Pyi Taw" new Burmese capital in 2700 kilometers distance. 73 wb (Wolfgang B¸schel, ibid.)

** NETHERLANDS [non]. Jaime B·guena - Radio Nederland - Solicita ajuda para Monitoreio de frequÍncias

Pessoal, recebi um e-mail do Jaime B·guena solicitando ajuda quanto ao monitoreio de algumas frequÍncias da Radio Nederland; repasso e se mais alguÈm puder ajudar vai ser Ûtimo. 73s, LeÙnidas

Estimado LeÙnidas: CÛmo van las cosas? Por aquÌ bastante ocupado con los cambios de esquema para la prÛxima temporada. Como quiz·s sepas hace un aÒo que dejÈ el depto. latinoamericano. Ahora estoy trabajando para el depto. de distribuciÛn, donde todavÌa hay bastante trabajo con la onda corta (emisiones de RNW --- las pocas que van quedando --- pero tambiÈn para terceros --- que son bastantes). Es por esa razÛn que te escribo este mensaje, por la confianza que te tengo y porque se que fuiste un gran seguidor de mis programas, para pedirte ayuda en el monitoreo de unas emisiones que vamos a hacer durante los prÛximos dÌas. Ojal· que pueda contar contigo!

Se trata del siguiente esquema a travÈs de Bonaire.

18 marzo 2011 UTC:
0630-0659 UTC 6170 kHz C12 140
0700-0730 UTC 6170 kHz C12 175

19 marzo 2011:
0630-0659 UTC 6170 kHz C12 155
0700-0730 UTC 6170 kHz C12 170

20 marzo 2011:
0630-0659 UTC 6170 kHz C12 140
0700-0730 UTC 6170 kHz C12 175

21 marzo 2011:
0630-0659 UTC 6170 kHz C12 155
0700-0730 UTC 6170 kHz C12 170
[later extended a few more days]

Lo que emitiremos ser· la programaciÛn en espaÒol que se difunde a esas horas por satÈlite. Lo importante no es el contenido sino saber cÛmo se captan las dos emisiones. La primera (140 grados) y la segunda (175 grados) serÌa en el futuro utilizada PROBABLEMENTE para retransmitir a R.Vaticana y NHK respectivamente.

Si pudieras hacer una corta grabaciÛn de 1 minuto (al comienzo y al final de las dos emisiones), serÌa fant·stico. Pero tambiÈn en la manera de formulario se puede hacer.

De antemano muchÌsimas gracias por la molestia y la ayuda. Seguimos en contacto. 73 Jaime B·guena, Radio Nederland Wereldomroep, Programma Distributie Afdeling (via LeÙnidas, March 17, radioescutas via Horacio Nigro, Uruguay, condiglist yg via DXLD)

** NEW ZEALAND. Radio New Zealand International A-11
27 Mar 2011 - 29 Oct 2011

UTC	kHz			Target	Days
0459-0658	11725 AM	11675	DRM	Pacific	Daily
0659-0758	6170 AM	15720	DRM	Tonga	Daily
0759-1058	6170 AM	7440	DRM	Pacific	Daily
1059-1158	9655 AM	7440	DRM	Timor, NW Pacific	Daily
1158-1258	9655 AM			Timor, NW Pacific	Daily
1300-1550	6170 AM			Pacific	Daily
1551-1750	7440 AM	6170	DRM	Cook Islands, Samoa, Fiji	Daily
1751-1850	9615 AM	9890	DRM	Cook Islands, Samoa, Fiji	Daily
1851-2150	11725 AM	15720	DRM	Pacific	Daily
2151-0458	15720 AM	17675	DRM	Pacific	Daily

(via Alokesh Gupta, VU3BSE, New Delhi, March 23, dxldyg via WORLD OF RADIO 1558, DXLD)

** NEW ZEALAND. In one of the snarkiest bits of broadcasting I ever heard, at 1005-1100 UT March 8 on 9765 there was a music program on Radio New Zealand International - I never got the name of the program.

The theme was music from places (and origins of languages) the BBC will no longer broadcast. You really had to be a shortwave fan to appreciate the humor of the wide variety of music. 73's - (Dean Bonanno, Durham, CT, March 17, DX LISTENING DIGEST) continued under UK

** NEW ZEALAND. 6224-USB, ZLM Taupo Radio, 0940 to 0945 om wx information [XM-Cedar Key, FL] 73 de (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60 Meter Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

** NIGER. Askew: 9704.0, La Voix du Sahel; 2232-2244+, 16-Mar; Afro-pop and French rap tunes; ID by M in French at 2243+. SIO=443 with buzz QRM. Off 9705 & just about 9704 exactly (Harold Frodge, MI, DX LISTENING DIGEST) But soon back almost to 9705 ---

** NIGER. 9704.99, LV du Sahel, 2101-2300:30*, March 18, audible after Ethiopia sign off with a weak signal. French talk. Variety of rustic local music, tribal music, and Afro-pop music. Qur`an at approximately 2256. Short flute IS and National Anthem at 2259. Weak signal at 2101 but improved to a fair level by 2200 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** NIGERIA. 15120, March 22 at 0454, S9+12 with drumming, percussion, big hum, must be VON IS, the OSOB. 0455 into lofi NA by military band. 0456 YL sign-on VON in English for NAf/Eu on 15120, gives date 22/3/11, until 0600; further English to be at 1500-1557 and 1800-1857 on same. Program previews: for 0530 mentioned both `General Interest Magazine` and `Moving On` = music. At 1845, `Talking Agriculture` on livestock farming. At 1815, `Educational Perspectives`. News in a moment, `Von-Scope` at 0500-0530, and later at 1500-1600, `60 Minutes`, one-hour news magazine.

0500, timesignal for ``6 am``, ``Voice of Nigeria, Lagos`` ID, drumming, `Von-Scope`` which can also be heard at http://www.thevoiceofnigeria.org Into news voiced by another YL, Gloria ---. Top story, which was also mentioned in previews, World Water Day! #2: Libyan leader not targeted by bombing?

Altho big signal, the VON modulation remains pitiful, with hum, and the talk is constantly scratchy. Then I check for other signals on 19m, and find RA is JBA on 15160 and 15240, while often it is quite sufficient; something on 15190 ñ Equatorial Guinea? No, BRAZIL, q.v.! Meanwhile RA was quite good on 13630 and 13690, plus NZ DRM 13730, the only signals on that band. VON remains the SSOB by far on 19m. Moved on, and not rechecked until 0526, when VON is gone! Not a trace on 15120. Must have dumped off the air, and still gone at 0536, 0549.

I ask again, as no one has ever answered my previous question: Is this really the brand new transmitter and antenna for VON at Abuja? Sounds like the same old terribly messed up equipment they have always had (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** NORTH AMERICA. Checking the pirate band, March 20 at 0112, circa 6900 heard end of a QSO, someone saying he enjoyed the broadcast, but ``over`` before I could pin down the frequency.

6925-USB peaking S9+12 with no carrier had music in progress at 0113, YL vocal in big band style, quick ID as ``Wolverine Radio``, next song ``You Are My Special Angel`` and followed by a long series of angelsongs, with no announcements except same ID inserted between every few songs:

0116 another angel song I did not recognize.
0119 ``Devil or Angel``
0121 ``Pretty Little Angel Eyes``
0123 ID and ``Angel Smile`` by Nat King Cole
0126 YL blues song mentioning angel
0129 ``Gotta Find Me an Angel``, Aretha Franklin, starting with narrative
0133 ``Angel Come Down From Heaven``
0137 ID, another unID song
0140 ``I`m No Angel``
0144 ``Make Me An Angel``, YL country song

Some of these may not be correct titles, just lyrics heard. After that, my attention was split to Ask WWCR, but further songs not recognized anyway and may have moved on from angelic. 0201 ID as Wolverine Radio, into SSTV tones until 0207* Please QSL (Glenn Hauser, P O Box 1684, Enid OK 73702, DX LISTENING DIGEST)

6924+ AM, soon after Wolverine signed off, March 20 at 0209 a carrier came on a slightly lower frequency producing het as I was still in SSB. Some percussion, but both music and announcements were muffled, even tho AM, much harder to copy than Wolverine had been on USB. Could not catch any ID (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 16560, March 19 at 1341 I am hearing a distorted weak signal from local KCRC 1390 with weather, ID. Not an harmonic; could it be one of those MW mixes with an extremely strong SW signal? So happens that 16560 minus 1390 = 15170: only problem is, REE Costa Rica has Saturdays off! Added the other way gets 17950, nothing there, so remains a mystery. I include this as a curiosity, not a DX tip anyone else further from KCRC could possibly hear (Glenn Hauser, Enid, DX LISTENING DIGEST)

** PAKISTAN. Radio Pakistan A-11 schedule 27 March to 29 October 2011

Bangla	0900-1000	sAs	11645	15620
Chinese	1200-1300	FE	11845	15700
Dari	1445-1545	Afgh.	7455	
English	1100-1104*	wEu	15725	17720
English	1600-1615	ME/nAf	11585	15285
Gujarati	1145-1215	sAs	9795	11945
Hindi	1045-1145	sAs	9795	11945
Irani	1700-1800	ME/nAf	5900	7485
Nepali	1000-1030	sAs	11645	15620
Pushto	1345-1445	Afgh.	7455	
Sinhali	1230-1300	sAs	11880	15540
Tamil	1300-1330	sAs	11880	15540
Urdu	0045-0215	seAs	11580	15490
	0500-0700	ME/nAf	15725	17830
	0830-1100*	wEu	15725	17720
	1330-1530	ME/nAf	11575	15290
	1700-1900	wEu	9350	11590

* Schedule shows Urdu until 1104, but is normally English news 1100-1104 (extracted & reformatted from R. Pakistan pdf file by Alan Roe, thanks to link by Abid Hussain Sajid in dxldyg, via DXLD)

[Adding numerous alternate frequencies::]

PAKISTAN: Radio Pakistan A-11 summer schedule
27 March to 29 October 2011

Bangla	0900-1000	sAs	11645	15620	[alt 9615 9695 11945]
Chinese	1200-1300	FE	11845	15700	[alt 9670 11510]
Dari	1445-1545	Afgh.	7455		[alt 4835 5905 6235]
English	1100-1104*	wEu	15725	17720	
English	1600-1615	ME/nAf	11585	15285	latter ?rather 15290? [alt 7530 9350 9420 15105 15520 15725]
Gujarati	1145-1215	sAs	9795	11945	[alt 7400 9345 9370]
Hindi	1045-1145	sAs	9795	11945	[alt 7400 7475 9345 9370]
Irani	1700-1800	ME/nAf	5900	7485	[alt 6235 6280 7400 7455]
Nepali	1000-1030	sAs	11645	15620	[alt 9615 9695 11945]
Pushto	1345-1445	Afgh.	7455		[alt 4835 5905 6235]
Sinhali	1230-1300	sAs	11880	15540	
Tamil	1300-1330	sAs	11880	15540	
Urdu	0045-0215	seAs	11580	15490	[alt 17895]
	0500-0700	ME/nAf	15725	17830	[alt 15105]
	0830-1100*	wEu	15725	17720	[alt 15105 17700]
	1330-1530	ME/nAf	11575	15290	[alt 7530 9420 11880 15105 15520]

1700-1900 wEu 9350 11590 [alt 7530 9390 9410 11570 11880]
(Wolfgang B¸schel, BC-DX via DXLD) [English: WORLD OF RADIO 1558]

** PAPUA NEW GUINEA. 5960, Radio Fly, 0858, March 16. ì4-3-2-1 Radio Flyî; YL in English with segment ìin the local newsî (new mining development projects, etc.). All island songs by DJ in Tok Pisin; 0928 slogan ìYou are locked inî; into news in Tok Pisin; item ìeducational billî; Radio Fly ID and back to island songs; 0944 ID and in Tok Pisin with program schedule; poor - at times almost fair.

5960, Radio Fly, 0840, March 18. Coverage of a sporting event by two excited Australians; poor to almost fair; checked intermittently till 0920; always found the same coverage.

5960, Radio Fly, checking between 0825 to 1015, March 19. YL DJ in Tok Pisin with dedications for various songs (Tina Turnerís ìWhat's Love Got To Do With Itî, island songs, etc.); caught one ID for Radio Fly and ì103.8î (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7324.95, Wantok Radio Light. 0849, March 19. Dr. Tayo Adeyemi preaching in English with program running late; 0902-0912: PNG birdcall; news and weather (National News item: ìA radio station in Vanuatu Ö broadcasts to residents Ö Wantok Radio Lightî); news only // 3385 (NBC East New Britain).

Regarding the stationís name, I found this on the web: ìJanuary 14, 2001 the radio station was ready to go on the air. Of course we needed an appropriate name. I [Gerald Bustin] suggested, Wantok Radio Light. "Wantok" (one talk) not only means someone who speaks the same language, it also has deep connotations of friendship, loyalty, and love.î http://www.pnginusa.org/forums/index.php?showtopic=567
(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

7324.96, Wantok Radio, Christian music at 0816 to past 0822, announcements, singing to 0831. ID of, "You are tuned to Wantok Radio..." at 0834. Then religious discussion to 0856, announcements, possible ID and religious music with choir harmonizing a song till 0859. Orchestral music to 0902, announcement, and into newscast // 3385. 3/15 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** PERU. 5459.71v, Radio BolÌvar, Cd. BolÌvar, noted weak 2330 to 2350 en espanol, musica, 14 March; also noted 1010 on 17 March [Wilkner]

6047.1, Radio Santa Rosa, Lima sign on at 1110 on 17 March [Wilkner]

6173.9, Radio Tawantinsuyo, Cusco noted this week 1000 and 0000 [Wilkner, XM-Cedar Key, FL] (Bob Wilkner, Icom 746Pro, I, Drake R8, NRD 535D, Amplified Elliptic Low Pass Audio Filters, Noise Reducing Antenna, 60 Meter Dipole, Pompano Beach, South Florida, Cumbre DX via DXLD)

** PORTUGAL [and non]. 11665, March 21 at 2040, Portuguese with sports coverage, mixing with something Slavic making slow SAH of 22 per minute = 0.37 Hz. I.e. RDPI at 144 degrees vs WYFR in Polish at 44 degrees. Portuguese // stronger 11960 and much stronger 12040 (Glenn Hauser, OK, DX LISTENING DIGEST)

** QATAR. RNZI Media Watch on Al Jazeera --- Media Watch on Radio New Zealand International had a thoughtful discussion on role of the media in the recent earthquake / tsunami / nuclear disaster in Japan and whether much was just fearful speculation (0910 UT on Sundays).

There was also a report on the rise of Al Jazeera on the international scene as a credible, reliable source of information on current unrest and conflicts in the Middle East / North Africa. Funded by government of Qatar, its popularity internationally has soared, both its web site and world TV service in English, and has received high marks in comments by such diverse figures as Hillary Clinton and Noam Chomsky. This has led to an unofficial campaign to make it more available to cable viewers in the US.

If your cable service does not offer Al Jazeeera, it is available through ROKU newscasters (if one uses that for Netflix). Having watched it for several hours over recent weeks, it does indeed provide quite good coverage of these events in Mideast, and also Japan's problems, as well as much honest to goodness world news of the Mideast, Asia, and Africa in an interesting and comprehensive way not generally equalled by CNN or American Domestic networks (Roger Chambers, Utica, NY, March 20, ODXA yg via DXLD)

** ROMANIA. 15460, RRI good in English March 18 at 1220 with song, and soon found weaker // on 15430. The 12-13 broadcast is now propagating well as far as CNAm, 15460 toward UK so also USward. Everything moves one UT hour earlier March 27, due to DST in most of Europe, just to put this transmission back to a more inconvenient and less propagable hour for us, 1100-1156 on new A-11 frequencies 15210 15430 17510 17670.

[and non]. 11960, March 20 at 0056-0057.2* RRI IS following Spanish to SAm, completely unlike what I heard 72 hours earlier in Arabic and no such IS to 0054.6*.

5910, March 20 at 0106 rock music not in English, CCI and fast rippling SAH, presumably RRI in Romanian scheduled 01-03, vs. Alcarav·n Radio, COLOMBIA, rather off-frequency. I wonder if HJDH dominates in its local area during this bihour on all those fix-tuned receivers.

15170, RRI lucked out with a clear frequency, Monday March 21 at 1337 in Romanian, as REE/CR was missing, and still in the clear at 1440 with doo-wop music. Normally, Cariari is silent only on Saturdays; see COSTA RICA.

15460, March 22 at 1348, RRI good signal with modern piano concerto, 1350 cut to ``Angie`` by the Stones (at first I thought it was going to be ``Hotel California``), 1353 rough cut to sign-off in cute German with schedule of three broadcasts (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. 5470,000 13.3 2145 OID, Ryska pÂ frekvensen, blandprodukt. Hˆrs n%stan varje kv%ll, mer eller mindre dÂligt. SA

5470.000, 13.3 2145, unID, Russian on the frequency, mixing product. Heard almost every night, more or less bad. SA (Stig Adolfsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

Se kommentaren nedan g%llande f%rra SWB-tipset pÂ denna. /TN

See the comments below regarding the log of this one in previous SWB. / TN (Thomas Nilsson, ibid.) Viz.:

One could believe that the transmitter equipment nowadays are so good that harmonics and mixing products should be nonexistent. But unfortunately it is not so. We have a few later examples as 5470, Voice of Russia ñ mixing product, 3915, 5:th harmonic of 783, UR1Kiev in Russian, and so on. This means that we all must be very careful with identification and if there is any doubt ñ set the logging as tentative. In most cases somebody finds out and in next issue of SWB the explanation will be there. / (Thomas Nilsson, editor, SW Bulletin March 20 via DXLD) See also UNIDENTIFIED 5001

** RUSSIA. 6075, GTRK Kamchatka via Petropavlovsk-Kamchatka, 0816-0826, March 16 (Wednesday). Ex: recently heard 0710-0724. Today looked like their former 50 minute format; in Russian with interview; some songs; often gave the phone numbers for ìRadio Rossii Kamchatkaî; BoH sounded very much like ìThis is Kamchatkaî; into local news with frequent mentions of Kamchatka; good reception. So just when do they broadcast the full 50 minutes instead of the recently heard 14 minute program?

6075, GTRK Kamchatka via Petropavlovsk-Kamchatka. --- I need to clarify/correct my last two reported receptions here. On March 18 heard TWO separate and different segments of R. Rossii Kamchatkaís regional/local programming.

0710-0724: ìRadio Rossii Kamchatkaî ID in Russian; into long dialogue by older woman; assume perhaps in Koryak, as certainly not in Russian. So this is a regular segment now. Before 0710 and after 0724 was // 5940 and 7320 with R. Rossii programming.

0810: ìRadio Rossii Kamchatkaî ID in Russian; interview in Russian; checked at 0830: sounded like "This is Kamchatka" (with accent); assume regional/local programming continued till 0900; good. So their usual 50 minute segment is still active at this time.

BTW ñ "The country will turn its clocks one hour forward for the last time on March 27 2011, making daylight saving time Russia's new standard time." This per http://www.timeanddate.com/news/time/russia-winter-time.html

So after March 27, there will be no change in the schedules of Russian stations due to the usual changing of the clock twice a year. Interesting development. Thanks to Mauno Ritola (Finland) for his input.

6075, R. Rossii via Petropavlovsk-Kamchatka, 0827, March 19 (Saturday); just the regular R. Rossii program; // 5940 and 7320. Because it was the weekend, they did not broadcast the regional/local programs of R. Rossii Kamchatka (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** SAIPAN. 11650, March 17 at 1329, unaware of the irony, ``Mission: Impossible`` theme by Lalo Schifrin in neat electronified version, R. Teos ID in Russian, mentioning Moscow time, 1330 into a Turkic language. G signal but ACI from NHK/Sackville 11655. This is KFBS, per Aoki going from Kazakh to Kyrgyz, 323 degrees from Marpi.

Axually, it`s not ironic if you go past the literal title, as ``impossible`` missions were accomplished in the erstwhile TV series. altho they were never evangelical in nature (Glenn Hauser, OK, DX LISTENING DIGEST)

** SERBIA [non]. Very glad to report having finally received three PPCs, each with signature and official stamp from International Radio Serbia for transmissions via Bijeljina-Jabanusa (Bosnia and Herzegovina) on 6100/9580/9675 (for two reports of 2004 and one of 2010). (G¸nter Jacob, Passau, Germany, March NZ DX Times via DXLD)

** SERBIA [and non]. A-11 INTERNATIONAL RADIO SERBIA
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schedule from 1000 GMT, March 27 to 1000 GMT, March 29, 2011

```
0000-0030 9685 BIJ 250 kW/ 310 deg      NCAm SERBIAN MON-SAT
0000-0100 9685 BIJ 250 kW/ 310 deg      NCAm SERBIAN SUN
0030-0100 9685 BIJ 250 kW/ 310 deg      NCAm ENGLISH MON-SAT
0100-0130 9685 BIJ 250 kW/ 310 deg      NCAm SERBIAN WED
1300-1330 9505 BEO 010 kW/ 310&130 deg  Eu   ENGLISH
1330-1400 9505 BEO 010 kW/ 310&130 deg  Eu   SERBIAN
1400-1430 9505 BEO 010 kW/ 310&130 deg  Eu   SPANISH
1430-1500 9505 BEO 010 kW/ 310&130 deg  Eu   ARABIC
1500-1530 9505 BEO 010 kW/ 310&130 deg  Eu   RUSSIAN
1530-1600 9505 BEO 010 kW/ 310&130 deg  Eu   FRENCH
1600-1630 9505 BEO 010 kW/ 310&130 deg  Eu   GERMAN
1630-1645 9505 BEO 010 kW/ 310&130 deg  Eu   MANDARIN
1645-1700 9505 BEO 010 kW/ 310&130 deg  Eu   ALBANIAN
1700-1715 9505 BEO 010 kW/ 310&130 deg  Eu   HUNGARIAN
1715-1730 9505 BEO 010 kW/ 310&130 deg  Eu   GREEK
1730-1800 9505 BEO 010 kW/ 310&130 deg  Eu   ITALIAN
1800-1830 6100 BIJ 250 kW/ 310 deg      WeEu RUSSIAN
1830-1900 6100 BIJ 250 kW/ 310 deg      WeEu ENGLISH
1900-1930 6100 BIJ 250 kW/ 310 deg      WeEu SPANISH
1930-2000 6100 BIJ 250 kW/ 310 deg      WeEu SERBIAN SUN-FRI
1930-2030 6100 BIJ 250 kW/ 310 deg      WeEu SERBIAN SAT
2000-2030 6100 BIJ 250 kW/ 310 deg      WeEu GERMAN SUN-FRI
2030-2100 6100 BIJ 250 kW/ 310 deg      WeEu FRENCH
2100-2130 6100 BIJ 250 kW/ 310 deg      WeEu ENGLISH
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BIJ = Jabanuöa near Bijeljina, Bosnia [YABANUSHA, BEE-YEL-YINA]
BEO = Stubline near Belgrade, Serbia [STUBLINEH]

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A11 INTERNATIONAL RADIO SERBIA
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schedule from 1000 GMT, March 29 to 1100 GMT, October 30, 2011

```
0000-0030 9685 BIJ 250 kW/ 310 deg      NCAm SERBIAN MON-SAT
0000-0100 9685 BIJ 250 kW/ 310 deg      NCAm SERBIAN SUN
0030-0100 9685 BIJ 250 kW/ 310 deg      NCAm ENGLISH MON-SAT
0100-0130 9685 BIJ 250 kW/ 310 deg      NCAm SERBIAN WED
1300-1330 9635 BEO 010 kW/ 310&130 deg  Eu   ENGLISH
1330-1400 9635 BEO 010 kW/ 310&130 deg  Eu   SERBIAN
1400-1430 9635 BEO 010 kW/ 310&130 deg  Eu   SPANISH
1430-1500 9635 BEO 010 kW/ 310&130 deg  Eu   ARABIC
1500-1530 9635 BEO 010 kW/ 310&130 deg  Eu   RUSSIAN
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1530-1600 9635 BEO 010 kW/ 310&130 deg Eu   FRENCH
1600-1630 9635 BEO 010 kW/ 310&130 deg Eu   GERMAN
1630-1645 9635 BEO 010 kW/ 310&130 deg Eu   MANDARIN
1645-1700 9635 BEO 010 kW/ 310&130 deg Eu   ALBANIAN
1700-1715 9635 BEO 010 kW/ 310&130 deg Eu   HUNGARIAN
1715-1730 9635 BEO 010 kW/ 310&130 deg Eu   GREEK
1730-1800 9635 BEO 010 kW/ 310&130 deg Eu   ITALIAN
1800-1830 6100 BIJ 250 kW/ 310 deg   WeEu RUSSIAN
1830-1900 6100 BIJ 250 kW/ 310 deg   WeEu ENGLISH
1900-1930 6100 BIJ 250 kW/ 310 deg   WeEu SPANISH
1930-2000 6100 BIJ 250 kW/ 310 deg   WeEu SERBIAN SUN-FRI
1930-2030 6100 BIJ 250 kW/ 310 deg   WeEu SERBIAN SAT
2000-2030 6100 BIJ 250 kW/ 310 deg   WeEu GERMAN SUN-FRI
2030-2100 6100 BIJ 250 kW/ 310 deg   WeEu FRENCH
2100-2130 6100 BIJ 250 kW/ 310 deg   WeEu ENGLISH

BIJ = Jabanuöa near Bijeljina, Bosnia [YABANUSHA, BEE-YEL-YINA]
BEO = Stubline near Belgrade, Serbia [STUBLINEH]

Best regards! (Dragan Lekic, Subotica, Serbia, March 23, dxldyg via DX LISTENING DIGEST) [ENGLISH: WORLD OF RADIO 1558]

** SEYCHELLES [non]. FEBA Radio A11, 27th March to 30th October 2011
Day 1 = Sunday (ITU Convention)

Time UTC	Days 1234567	Languages	Frequency kHz	Site code
NORTH INDIA, NEPAL, TIBET				
0000-0030	smtwtfs	BANGLA rural	7485	TAC
0030-0045	s..w...	HINDI	7485	TAC
0030-0045	.mt....	MIXED LANGUAGES	7485	TAC
0030-0045	....tfs	BANGLA	7485	TAC
0045-0100	smtwtfs	HINDI	7485	TAC
1200-1230	smtwtfs	TIBETAN	15215	DHA
1430-1445	smtwtfs	URDU	12025	DHA
1445-1500	...wtfs	KASHMIRI	12025	DHA
1445-1500	smt....	MIXED LANGUAGES	12025	DHA
1500-1530	smtwtfs	BANGLA rural	7485	TAC
SOUTH INDIA				
0130-0200	s...tf.	TELUGU	9725	DHA
0130-0200	.mtw..s	MIXED LANGUAGES	9725	DHA
1400-1430	s.....	ENGLISH	12025	DHA
1400-1415	.mtwtfs	MALAYALAM	12025	DHA

1415-1430	.mtwtfs	MIXED LANGUAGES	12025	DHA

PAKISTAN, AFGHANISTAN

0200-0230	s.....	URDU	9750	DHA
0200-0215	.mtwtfs	URDU	9750	DHA
0215-0230	.mtwtfs	MIXED LANGUAGES	9750	DHA
0200-0230	smtwtfs	PASHTO	9725	DHA
0230-0300	smtwtfs	DARI	9725	DHA
0300-0315	smtwtfs	MIXED LANGUAGES	9725	DHA
1400-1430	smtwtfs	URDU	9500	NVS
1430-1500	smtwtfs	MIXED LANGUAGES	9500	NVS
1500-1530	smtwtfs	DARI	11755	ERV

AFRICA, ETHIOPIA, SUDAN

1600-1630	s...tfs	AMHARIC	12125	ERV
1600-1630	.mtw...	GURAGENA	12125	ERV
1630-1700	smtwtfs	AMHARIC	12125	ERV
1600-1630	smtwtfs	ETHIOPIA	11655	ARM
1630-1700	smtw...	TIGRINYA	9865	DHA
1630-1700	....tfs	AMHARIC	9865	DHA
1700-1730	smtwtfs	OROMINYA	9595	KIG
1730-1757	smtwtfs	TIGRINYA	9595	KIG
1700-1730	smtwtfs	SOMALI	6180	DHA
1730-1800	smtwtfs	ETHIOPIA	7475	ERV
1830-1845	smtwtfs	FRENCH (Cent+West Af)	15250	ASC
2145-2215	.mt.tf.	HASSINYA/PULAAR (WAf)	11985	ASC

MIDDLE EAST

0800-0830	smtwtfs	ARABIC	15280	MOS
1900-1930	smtwtfs	ARABIC	7230	WER
1900-2030	smtwtfs	ARABIC	9550	KIG

Tx Site Codes - ASC Ascension Island DHA Dhabayya [UAE]
ERV Yerevan Armenia KIG Kigali Rwanda
MOS Moosbrunn Austria NVS Novosibirsk Russia
TAC Tashkent Uzbekistan WER Wertachtal Germany
ARM Armavir Russia

Schedule Engineer, FEBA Radio, Ivy Arch Road, WORTHING BN14 8BX, UK.
WEBSITE: http://www.febaradio.info
(via Alokesh Gupta, VU3BSE, New Delhi, March 17, dxldyg via DXLD)

** SLOVAKIA. RESTRUCTURING IN SLOVAK PUBLIC BROADCASTER TO LAY OFF 200 STAFF, 85 MANAGERS | Text of report in English by privately-owned Slovak SITA news agency website

["Public Media Merger To Lay Off 200" - SITA headline]

Bratislava, March 14, (SITA) - The public-service super-broadcaster Radio and Television of Slovakia (RTVS) is preparing for lay-offs. This year, RTVS plans to reduce the number of its employees by 200. Eighty-five managers, mostly directors of organizational units, which, according to the new organizational structure, will cease to exist, should go as well. Behind these lay-offs is the merging of some of the units of the former public Slovak Television (STV) and Slovak Radio (SRo) -following the merger of both public media into one, RTVS, on January 1 of this year.

After the RTVS Council adopted the RTVS Organizing Structure this Monday [14 March], its director general Miloslava Zemkova said that the laid-off managers could participate in tenders for the new units that will be created. Zemkova assumes that most of the new offices will be taken by people who already work for RTVS.

All important documents, such as the budget and internal directives, depend on the organizational structure. According to Zemkova, the merger should first become evident in the Kosice and Banska Bystrica regional studios, where the TV and radio would use the same premises and would have one director, directly subordinated to the RTVS director general, a system similar to that of the Austrian ORF. Employees would work for both radio and television.

Minister of Culture Daniel Krajcer says that creating RTVS is the first step in the reform of public media. At this time, the task of the RTVS management is economic and programme consolidation of public broadcasting together with the continuous merger of STV and SRo. They should also elaborate on the provisions for RTVS functioning after 2012, when the system of funding for public media is planned to change: concessions are to be replaced by annual contributions from state coffers. At the end of 2010, the Culture Ministry also announced that they plan to initiate broad discussion on transforming the public media, on the content of their broadcasting, financing and other factors. Source: SITA website, Bratislava, in English 1657 gmt 14 Mar 11 (via BBCM via DXLD)

** SOUTH AFRICA. 1548, Radio Islam International, Lenasia (Johannesburg), 2011/03/13 sun 0340-0445, English and Arabic, Koran and monologue. Confirmed correct ID at 0439. Poor.

1548, Radio Islam, 2011/03/13 sun 1240-1253, English. Religious monologue. ID at 1248 and 1249, to commercial break. Time pips at 1300, to news, ID "Radio Islam International" at 1306. Weak but fairly clear (Bill Bingham, Johannesburg, South Africa, March 18, DX

LISTENING DIGEST)

** SOUTH AFRICA. 3955, Family Radio, Meyerton, 2011/03/16 wed 1858-1908, Portuguese. At 1858, ID + California address. Still distorted. Don't they monitor it? Good signal (s9+20), but unpleasant listening because of audio distortion.

3955, Family Radio, Meyerton, 2011/03/17 thu 1945-1948, Portuguese. Still distorted. Good signal (s9+20), but unpleasant listening because of audio distortion (Bill Bingham, Johannesburg, South Africa, March 18, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 17580, March 17 at 1421 dead air, tho had heard Brother Scare on earlier tuneby; finally cut back on at 1425. No, I did not waste 4 minutes listening to nothing [tho nothing is better than BS], meanwhile tuning on main receiver. 1503 recheck noted an IAD. 17580 is via Wertachtal, GERMANY (Glenn Hauser, OK, DX LISTENING DIGEST)

** SPAIN. Punto R. 1485 with spurs --- Punto Radio, Vilanova, Catalunya, Spain (1485 kHz) produces strong spurs with distorted modulation on 1465.5 and 1506.5 kHz. Heard this morning - March 13, 2011 - around 0700 UT. ID: "Punto Radio" heard at 0702, the station appeared later also on 1485kHz but its signal was much weaker here (Karel Honzik, CZECHIA, March 12, MWCircle yg via DXLD)

** SPAIN [and non]. REE Madrid A-11 schedule. This is the frequency schedule in both PDF and Text formats for RNE, Radio Exterior de Espana. As would be expected - its in Spanish!!!

The frequency list is easy enough for any DX'er to understand - Lunes is Monday, Domingo is Sunday - that can be worked out from the sheet!

Frecuencias y parrilla de Radio Exterior de Espana para el periodo de verano:

Frecuencias REE A11 formato PDF:
<http://programasdx.com/principal_archivos/frecuenciasreea11.pdf>

Frecuencias REE A11 formato TEXTO DOC:
<http://programasdx.com/principal_archivos/frecuenciasreea11.doc>
(Jose Bueno-ESP, hcdx March 22 via BC-DX via DXLD)

SPAIN/CHINA/COSTA RICA
Radio Exterior de Espana A-11 summer/verano season

Europa
12035 60 0400-0900 Mo-Fr L a V   Sp Esp

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 9780  50 0500-0900 Diaria        Sp Esp DRM
12035  60 0500-0900 Sa + Su S y D Sp Esp
13720 000 0700-1300 Mo-Fr L a V   Sp Esp
13720 000 0700-1400 Sa + Su S y D Sp Esp
15585  60 0900-1700 Diaria        Sp Esp exc.M-F 1240-1255
15585  60 1240-1255 Mo-Fr L a V   Euskera CatGallVasco
15325  68 1700-1730 Mo-Fr L a V   Russian Ruso
 9665 000 1700-2100 Sa + Su S y D Sp Esp
 7275  50 1700-2300 Diaria        Sp Esp, excM-F 1730-1800
 7275  50 1730-1800 Mo-Fr L a V   Portuguese
 9665  50 1800-1900 Mo-Fr L a V   French Frances
 9665  50 1900-2000 Mo-Fr L a V   English Ingles
 9650  38 2100-2200 Sa + Su S y D English Ingles
 6155  50 2300-2400 Sa + Su S y D French Frances

Oriente Medio
11890  80 0500-0700 daily diaria  Spanish Esp
21610 110 0900-1700 Diaria        Sp Esp exc.M-F 1240-1255
21610 110 1240-1255 Mo-Fr L a V   Euskera CatGallVasco
?real 15325 or 15385  92 1425-1445 Monday Lunes  Sefardi <<
[it has been 1425-1455 on 15385 --- gh]
21610 110 1700-1900 Diaria        Arabic Arabe
12015 110 1900-2000 Sunday Dom    Frances
12015 110 1900-2100 Mo-Fr L a V   Arabic Arabe
 9690 110 2000-2100 Mo-Fr L a V   French Frances

Africa Ecuatorial
21540 161 0900-1400 Sa/Su Sab/Dom Sp Esp
21540 161 0900-1500 Mo-Fr L a V   Sp Esp exc M-F 1240-1255
21540 161 1240-1255 Mo-Fr L a V   Euskera CatGallVasco
17755 161 1400-2200 Sa/Su Sab/Dom Sp Esp
15385 161 1500-1700 Mo-Sa L a Sab Sp Esp
17755 161 1700-1900 Mo-Fr L a V   Sp Esp, exc M-F 1730-1800
17755 161 1730-1800 Mo-Fr L a V   Portuguese
 9570 170 1900-2000 Saturday Sab  French Frances
11610 161 1900-2000 Mo-Fr L a V   English In
 9570 170 1900-2100 Mo-Fr L a V   Arabic Arabe
11610 161 2000-2100 Mo-Fr L a V   French Frances
 9570 170 2000-2200 Sa/Su Sab/Dom Arabic Arabe
 9570 170 2200-2300 Diaria        Sp Esp

missed in A-11 .doc file via long path Atlantic-Pacific <<
AUSTRALIA
17770 260 0700-0900 Diaria        Sp Esp

FILIPINAS
11910 142 1200-1400 Diaria        Sp Esp exc.M-F 1330-1355
11910 142 1330-1355 Mo-Fr L a V   Euskera CatGallVasco
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[Desde Beijing 500kW, exXian relay CHN]

AMERICA DEL SUR

5995	110	0000-0400	Diaria	Sp Esp(*)
11795	248	0115-0145	TuesdayMartes	Sefardi
6125	242	0200-0500	Diaria	Sp Esp
5965	150	0400-0800	Diaria	Sp Esp(*)
11815	110	1200-1500	Mo-Fr L a V	Sp Esp exc.M-F 1240-1255(*)
11815	110	1200-2300	Sunday Dom	Sp Esp(*)
11815	110	1240-1255	Mo-Fr L a V	Euskera CatGallVasco(*)
17715	230	1400-2200	Sunday Dom	Sp Esp
17715	230	1500-1900	Mo-Fr L a V	Sp Esp
17715	230	1600-2200	Saturday Sab	Sp Esp
11815	110	1600-2300	Saturday Sab	Sp Esp(*)
17715	230	1700-1900	Diaria	Sp Esp excM-F 1730-1800
17715	230	1730-1800	Mo-Fr L a V	Portuguese
11815	110	1800-2000	Mo-Fr L a V	Sp Esp(*)
17595	230	2100-2200	Mo-Fr L a V	Portuguese
11680	242	2300-2400	Diaria	Sp Esp excM-F 2330-2345
11680	230	0000-0200	Diaria	Sp Esp
15160	242	2300-0200	Diaria	Sp Esp excM-F 2330-2345
9620	230	2300-0500	Diaria	Sp Esp excM-F 2330-2345
11680	242	2330-2345	Mo-Fr L a V	CatGallVasco Euskera
15160	242	2330-2345	Mo-Fr L a V	CatGallVasco Euskera
9620	230	2330-2345	Mo-Fr L a V	CatGallVasco Euskera

AMERICA CENTRAL

6125	242	0200-0500	Diaria	Sp Esp
3350	n-d	0200-0600	Diaria	Sp Esp(*) quadrant antenna
5970	n-d	1200-1500	Su-Fr Dom a V	Sp Esp excM-F 1240-1255(*)
5970	n-d	1240-1255	Mo-Fr L a V	CatGallVasco Euskera(*) qa
9765	n-d	1500-2300	Sunday Dom	Sp Esp(*) quadrant antenna
9765	n-d	1600-2300	Saturday Sab	Sp Esp(*) quadrant antenna
9765	n-d	1800-2000	Mo-Fr L a V	Sp Esp(*) quadrant antenna
15160	242	2300-0200	Diaria	Sp Esp excM-F 2330-2345
9535	272	2300-0500	Diaria	Sp Esp excM-F 2330-2345
15160	242	2330-2345	Mo-Fr L a V	CatGallVasco Euskera
9535	272	2330-2345	Mo-Fr L a V	CatGallVasco Euskera

AMERICA DEL NORTE

6055	290	0000-0100	Daily	English In [WORLD OF RADIO 1558]
9630	340	0000-0200	Daily	English In(* DRM mode)
6055	290	0100-0600	Diaria	Sp Esp
9630	340	0200-0600	Diaria	Sp Esp(*)
9650	290	0415-0445	Tuesday Martes	Sefardi
11880	340	1200-1500	Su-Fr Dom a V	Sp Esp exc.M-F 1240-1255(*)
11880	340	1240-1255	Mo-Fr L a V	CatGallVasco Euskera(*)
17595	302	1300-1500	Mo-Fr L a V	Sp Esp

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17850 340 1500-2300 Sunday Dom    Sp Esp(*)
17850 340 1600-2300 Saturday Sab  Sp Esp(*)
17850 340 1800-2000 Mo-Fr L a V   Sp Esp(*)
15110 302 1900-2300 Diaria        Sp Esp
 6055 290 2300-2400 Diaria        French Frances
 9535 272 2300-0500 Diaria        Sp Esp excM-F 2330-2345
 9535 272 2330-2345 Mo-Fr L a V   CatGallVasco Euskera
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* Desde el centro Emisor de Cariari, Costa Rica
(REE Madrid, March 22 via BC-DX via DXLD)

This schedule is a mess, and from previous experience not to be relied upon. Since last fall the Basque = Vasco = Euskera service has been more or less at 1330-1355 M-F, only. It is no longer adjacent to the Catalan and Galician/Gallego 5-minute news, which are no longer at 1240 or 1340, but at 2345 and 0505. Some of these may shift one UT hour earlier. Also missing above is the 15-minute token news M-F at 1530-1545 in Portuguese, French, English, Arabic and not Russian, to be at 1430-1445??

Also note it shows English to NAm back on 6055 ex-5970 at 0000-0100, but the DRM at 0000-0200 on 9630 via CR also in English??? Has been in Spanish only, allegedly (Glenn Hauser, DX LISTENING DIGEST)

** SRI LANKA. 17/03/2011 0153, 7189.75, SLBC Ekala CLN, px mx locale annucio femminile - suff "Girolla" Ciao e buoni ascolti 73 :-) (Mauro --Swl 1510--IK2GFT- Giroletti, bclnews.it yg via DXLD)

** SUDAN [non]. 15710, March 17 at 1428, African music, M&W in colloquial Arabic, 1434 mentions Sudan, so must really be Miraya FM via IRRS via SLOVAKIA as scheduled, unlike March 15 when had English religion. I suspect that when IRRS loses feed, they default to other fill programming (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [non]. After checking LIBYA 17725, went up to 17745 at 1459 March 19 in anticipation of Sudan Radio Service, but nothing there. Sines, PORTUGAL cuts on abruptly at *1500 with sign-on in English already in progress, string of phone(?) numbers, overtly produced by ``Education Development Center, a project of the US Agency for International Development``, then opening ``Let`s Talk``, a radio drama series about democracy in Sudan, from the Sudan Radio Service. Still in English later in this half hour, believed to be regularly on Saturdays. Signal only fair, much weaker than Spain 17595 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SURINAME. 4990, R. Apintie, 0830, threshold, with talk by a Dutch woman, comments by a man, into music. Bothered by sporadic ute QRM. March 12 (David Sharp, NSW: FT-950, NRD-535D, R8, ICF-SW7600GR, PR-D5,

ICF-2010, Timewave 599zx, MFJ 1026, MFJ 959C, Palstar MW550P, SP-2000 speaker, dxldyg via DX LISTENING DIGEST)

** SWEDEN. Annars forts%tter stˆrningsjakten h%r men med fˆga framgÂng. Det mesta av stˆrningsel%ndet %r n%tbundet. Lyssnade f.ˆ. pÂ Radio Nord Revival pÂ 1512. Intressant, nostalgiskt och heder och tack till dem som gjort s%ndningen mˆjlig. Kollade ocksÂ 6060 vid ett par tillf%llen, dagtid, men ingenting hˆrdes h%r i Vallentuna. Jag kanske lÂg i skipzonen. 73 Stig A

Also, the interference hunting continues here but with little success. Most of the disturbance misery comes from the power lines. Incidentally I listened to Radio Nord Revival on 1512 kHz. Very interesting, very nostalgic and honor and thanks to those who have made this transmission possible. Also checked 6060 kHz on a few occasions during daytime, but nothing was heard here in Vallentuna. Maybe I was in the skip zone. 73, (Stig Adolfsson, Sweden, SW Bulletin March 20, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

Trist att du inte kan fÂ bort mer av stˆrningarna. Det %r ju inte sÂ l%tt n%r skiten kommer via eln%tet. ƒr antennen nÂgorlunda hyfsad sÂ fÂngas dessa stˆrningar l%tt upp och inte hj%lper det mycket att fÂ antennen sÂ lÂngt frÂn huset som mˆjligt. Det %r ju %ndÂ inte helt kˆrt om du hˆrde the The Cross Ö. /TN

It is really sad that you canít get rid of the power line disturbances. It's not easy when the shit comes from the power lines. If the antenna is fairly decent this noise is easily picked up by the antenna and it does not help much to locate the antenna as far from the house as possible. But it's not completely ìgoodbyeî if you heard the The Cross Radio .... / TN (Thomas Nilsson, ibid.) see MICRONESIA

6060, 7.3 1426, Radio Nord Revival gick hyggligt liksom dagen efter. Mycket trevligt program (och speciellt fˆr oss som aldrig fick tillf%lle att hˆra Radio Nord n%r det begav sig). Ett stort tack till alla som gjort detta projekt mˆjligt! 3-4 CB (Christer Brunstrˆm, Sweden, SW Bulletin March 20 via DXLD)

6060, 8.3 1710, R Nord Revival strong. Discussion with Mr Thompson from USA regarding the financing of R Nord and the employment of about 60 people. At 1715 also audible on 1511.897 in battle with the Irish TCR on western Flag. With the Flag pointing in northern direction the Iranian was too strong. TN (Thomas Nilsson, ibid.)

6060 7.3 1420 Radio Nord Revival, Sala med h%rligt gammalt Nord-material. TL

6060, 03/07 1420, Radio Nord Revival, from Sala with that beautiful

old recorded R Nord-material. TL (Tore Larsson, Falkˆping, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

4536, 13.3 1530, R Nord Revival pÂ sin 3:e ˆverton. Mycket stark signal. Lade in detta tips i DXLD och genast kom det rapporter att stationen hˆrts bra %ven sÂ lÂngt bort som i England pÂ denna ˆverton. TN

4536, March 13 1530, R Northern Revival on its third overtone. Very strong signal. I reported this log to DXLD and immediately came reports that the station was heard with good strength even as far away as England on this harmonic. TN (Thomas Nilsson, Sweden, SW Bulletin via DXLD)

H%r kommer RFK med fˆrklaring pÂ varfˆr denna ˆverton gick sÂ bra: Here is the explanation why this overtone reached out with this strength:

Harmonic from Radio Nord Revival: As some of you have noticed, Radio Nord Revival was putting out a signal on the third harmonic of 1512 kHz, 4536 kHz, this weekend. This was due to technical troubles from a relay of the low pass filter. Therefore, the transmissions were stopped earlier than planned not to interfere with any radio services on this frequency. We take this problem seriously and the next time we will see to it that no harmonics at all are produced by using a very efficient low pass filter. On the positive side, the transmitter on 1512 kHz has had a great frequency stability and was on 1512.0001 kHz all the time which is an accuracy not often achieved by broadcasting stations. So we must have done something right :-) / (Ronny Forslund, Radio Nord, SW Bulletin March 20 via DXLD)

RADIO NORD REVIVAL 6060 TRANSMITTER INFORMATION

Bernt Nyberg has now put up a webpage with information and photos of the 6060 transmitter. In Swedish but translates well into English on my browser using right click, page info, translate into English. They plan to be on again May 27 to 29.
http://www.nybergsala.com/Radio%20Nord.html
(Mike Barraclough, March 18, dxldyg via DX LISTENING DIGEST)

** SYRIA. Dear Radio friends, I received today an email from my good friend at Radio Damascus, Rasheed Haidar, who is the head of the English language section. He asked me to make an appeal to all shortwave listeners to tune in to Radio Damascus on the shortwave and let us know their observations.

My own observations of the shortwave transmissions are as follows (although I mostly tune in on the Hotbird satellite or download the

audio file of the daily program at syriaonline.sy and don't have a professional or semi-professional receiver - only using a Sony ICF 7600 G):

9330 kHz is mostly on the air, although irregular with a lot of interruptions and a very weak signal + extremely weak modulation which makes it almost impossible to hear anything, even on days when the transmitter is operating without interruptions and the signal strength is sufficient.

12085 kHz is, according to my observations, off air (I canít hear anything on that frequency).

Can you please let me know your observations and reception conditions of Radio Damascus in your part of the world so I can forward them to the Radio Damascus team?

You can send in your remarks at radiodamascusenglish at yahoo.com which is the email address of my alternative website for Radio Damascus at http://radio-damascus.net

Looking forward to your observations and remarks. Sincerely yours, (Kris Janssen, Belgium, 2140 UT March 21, WORLD OF RADIO 1558, DX LISTENING DIGEST)

As Syria looks like it might be about to join the revolution, Damascus Radio has clear signal and excellent modulation on 9 MHz band frequency for its German broadcast but unusable for French and English later in the evening. [9330; also try 12085] (Dr Derek Lynch, Ireland, March 21, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** TAIWAN. Hear The World --- Beginning April 2nd, 2011 PCJ Radio is proud to present Hear The World, a weekly 1 hour music series produced and presented by Dheera Sujan. Hear The World each week will present exclusive live concerts not available anywhere else.

For more information visit the Radio Netherlands Worldwide website at http://www.rnw.nl or visit the Hear The World webpage at http://www.pcjmedia.com
Good Listening! Keith Perron, PCJ Media/Radio
(Facebook via Mike Terry, dxldyg via DXLD)

** TAIWAN. 8400, SOH (presumed), 1109-1111, March 17. In the clear; in Chinese; Firedrake jamming signed on at 1111 totally covering them.

11730 SOH (presumed), 1115, March 17. Surprised to find them in the clear (no Firedrake) and with fair reception indicating a high powered transmitter. Long monologue in Chinese; played some religious songs.

As they often do, at 1129 spelled out an email address supposedly in English; accent too heavy to pull in all the letters, but clearly ended with ìcnî. Almost positive it was them (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Would SOH, arch-enemy of the PRC, have a .cn address?? (gh, DXLD)

** TAIWAN [and non]. Radio Taiwan International A-11
27th March - 30th Oct, 2011

Mandarin

0000-0200	Daily	NAm	860	WBGR	N/A
0000-0100	Daily	CHN	1422	TWN	50
0000-0300	Daily	CHN	9660	TWN	100
0300-0400	Daily	NEm	5985	WYFR	100
0300-0800	Weekend	CHN	1557	TWN	300
0400-0500	Daily	NwA	6875	WYFR	100
0400-0500	Daily	CHN	1008	TWN	600
0400-0600	Daily	CHN	11885	TWN	100
0400-0600	Daily	CHN	11665	TWN	100
0400-0600	Daily	SeA	15245	TWN	250
0400-0700	Daily	Sacramento	1210	KEBR	N/A
1000-1100	Daily	CHN	6105	TWN	100
1000-1100	Daily	CHN	1422	TWN	50
1000-1500	Daily	CHN	6085	TWN	300
1000-1200	Daily	CHN	1503	TWN	600
1000-1400	Daily	CHN	9780	TWN	100
1000-1400	Daily	CHN	6150	TWN	100
1000-1700	Daily	CHN	11665	TWN	300
1000-1700	Daily	CHN	612	TWN	500
1000-1700	Daily	CHN	7385	TWN	100
1000-1700	Daily	CHN	1008	TWN	600
1100-1300	Daily	CHN	11710	TWN	300
1100-1700	Daily	CHN	9680	TWN	100
1300-1330	Daily	CHN	1503	TWN	600
1300-1400	Daily	SeA	15265	TWN	250
1300-1500	Daily	SeA	7445	TWN	100
1400-1500	Daily	CHN	7270	TWN	300
1300-1700	Daily	CHN	1098	TWN	300
1400-1800	Daily	CHN	6075, 6145	TWN	100
1500-1700	Daily	CHN	7365	TWN	300
1600-1700	Daily	CHN	1503	TWN	600
2200-2400	Daily	CHN	11710	TWN	300
2200-2400	Daily	CHN	11885	TWN	100
2200-2400	Daily	CHN	6105	TWN	100
2200-2400	Daily	SeA	11635	TWN	100
2200-2400	Daily	CHN	6150	TWN	100
2300-2400	Daily	CHN	9685	TWN	100

2300-2400 Daily CHN 1206 TWN 100
2300-2400 Daily CHN 7270 TWN 100

Hokkein http://en.wikipedia.org/wiki/Hokkien
0100-0200 Daily TWN 1422 TWN 50
0500-0600 Daily TWN 1422 TWN 50
0500-0600 Daily CHN 1008 TWN 600
0900-1000 Daily TWN 1422 TWN 50
1000-1100 Daily CHN 15465 TWN 100
1200-1300 Daily CHN 1206 TWN 100
1200-1300 Daily SeA 11715 TWN 250
1300-1400 Daily CHN 11625 TWN 100

Hakka
0200-0230 Daily CHN 1422 TWN 50
0230-0300 Daily NwA 15440 WYFR 100
0230-0300 Daily NEm 860 WYFR N/A
0430-0500 Daily SeA 15320 TWN 100
0730-0800 Daily NwA 1210 WYFR N/A
1030-1100 Daily SeA 15270, 11625 TWN 100
1230-1300 Daily NeA 6105, 11915 TWN 100/250
1530-1600 Daily SeA 11550 TWN 100

Cantonese
0200-0230 Daily NwA 15440 WYFR 100
0200-0230 Daily NEm 860 WYFR N/A
0400-0430 Daily SeA 15320 TWN 100
0700-0730 Daily NwA 1210 WYFR N/A
0900-1000 Weekend SeA 15465 TWN 100
1000-1030 Daily SeA 15270, 11625 TWN 100
1200-1230 Daily CHN 11915, 6105 TWN 250/100
1500-1530 Daily SeA 11550 TWN 250
1500-1600 Weekend SeA 7380 TWN 100

English
0100-0200 Daily SeA 11875 TWN 250
0200-0300 Daily NEm 5950 WYFR 100
0200-0300 Daily CNm 9680 WYFR 100
0230-0300 Daily TWN 1422 TWN 50
0300-0400 Daily NwA 5950 WYFR 100
0300-0400 Daily SeA 15320 TWN 100
0500-0600 Daily NwA 6875 WYFR 100
1100-1200 Daily SeA 11715, 7445 TWN 250/100
1600-1700 Daily CHN,SAs 9435 TWN 100
1600-1700 Daily SAs 15485 Issoudun 500
1700-1800 Daily CAf 15690 Issoudun 500
1800-1900 Daily Weu,ENG 6155 Issoudun 250

French
1900-2000 Daily Africa/wafrica 15690
1900-2000 Daily wEu [see below] 3985 Skelton 250

Spanish
0200-0300 Daily SAm 7570 WYFR 100
0400-0500 Daily CAm 7570 WYFR 100
0600-0700 Daily NwA 5950 WYFR 100
2000-2100 Daily WEu 3965 Issoudun 250
2300-2400 Daily SAm 17725 WYFR 100
0200-0300 Daily SAm 11995 Montsinery 500

German
1900-2000 Daily Eu 6185 Skelton 250
2100-2200 Daily wEU 3965 Issoudun 250

Russian
1100-1200 Daily NeA 11985 TWN 100
1400-1430 Daily Moscow 738 Moscow N/A
1400-1500 Daily CRu 15225 Issoudun 500
1700-1800 Daily Moscow 11705 Issoudun 500

Japanese
0800-0900 Daily NeA 11605 TWN 250
1100-1200 Daily NeA 9735 TWN 250
1300-1400 Daily NeA 9735 TWN 250

Vietnamese
0000-0030 Daily SeA 11655 TWN 250
0900-1000 Daily SeA 15270 TWN 100
1100-1200 Daily TWN 1422 TWN 50
1200-1300 Daily SeA 11765 TWN 100
1300-1400 Daily CHN,TWN 1206 TWN 100
1400-1500 Daily SeA 9625 TWN 250
2330-2400 Daily SeA 11655 TWN 250

Thai
1300-1500 Daily CHN,TWN 1422 TWN 50
1400-1500 Daily SeA 11635 TWN 100
1500-1600 Daily SeA 7555 TWN 100
1500-1600 Daily SeA 1503 TWN 600
2200-2300 Daily SeA 1503 TWN 600
2200-2400 Daily SeA 7445 TWN 100
2300-2400 Daily SeA 1422 TWN 50

Indonesian
0300-0400 Daily TWN 1206 TWN 50
0300-0500 Daily TWN 1422 TWN 50

1000-1100 Daily SeA 11520 TWN 100
1000-1100 Daily SeA 11550 TWN 250
1200-1300 Daily TWN 1422 TWN 50
1200-1300 Daily SeA 11625 TWN 100
1400-1500 Daily SeA 11875 TWN 250

Code for Area and Countries :

Af-Africa
CHN-China
CAm-Central America
RUS-Russia
Eu-Eruope
TWN-Taiwan
NAm-North America
NEm-North East America
ME-Middle East
SAm-South America
SAs-South Asia
SeA- South East Asia

RELAYED VIA: WYFR, USA; Skelton, UK; Issoudun, Montsinery, France
[Montsinery being in the Guiana part of France!]

AM
KEBR AM 1210 kHz, Sacramento CA, USA
Mandarin: 2000-2300, Cantonese/Hakka: 2300-2400, local time
WBGR 860 EST DST Mandarin A 2000-2100, Mandarin B 2100-2200, Cantonese/Hakka 2200-2400
(via Alokesh Gupta, VU3BSE, New Delhi, dxldyg via DXLD)

Some wrong data. French should be on 6045 to Europe (not 3985 which is the winter frequency) Regards (Jean-Michel Aubier, France, ibid.)

** TINIAN. 21580, March 20 at 0033, YL in Chinese, OSOB. Suspect it is VOA in Mandarin as scheduled this hour only, rather than ChiCom jamming, as the Pacific signals make it here much better than the Asian ones on 13m. Is Tinian per HFCC, not Tinang as in Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY [non]. 12035, March 22 at 1414 not a trace of VOT English toward Europe and US, instead Chinese which is KSDA, GUAM, 100 kW, 300 degrees in Mandarin. We can only hope for better luck from Turkey in A-11 from March 27 when this English will be at 1230-1325v on usual summer channels 15450 USward, 15520 awayward (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [and non]. In one of the snarkiest bits of broadcasting I ever

heard, at 1005-1100 UT on March 8 on 9765 there was a music program on Radio New Zealand International - I never got the name of the program. The theme was music from places (and origins of languages) the BBC will no longer broadcast. You really had to be a shortwave fan to appreciate the humor of the wide variety of music. 73's - (Dean Bonanno, Durham, CT, March 17, DX LISTENING DIGEST)

Subject: [dxld] BBC World of Music wraps up banished languages

The RNZ National schedule for Tuesday March 8 at 11:06 pm local shows:
11:06 World of Music with Mark Coles (BBC)

So it was a programme from BBC itself --- Unfortunately, the one-week audio availability of the 05/03 edition is already over, but read about it:
http://www.bbc.co.uk/programmes/p00f1l7f

``This week Mark Coles celebrates music from regions of the world that will soon be losing their BBC World Service radio language services. We 'big up' the vibrant thrilling music from Russia, Albania, Macedonia, Portuguese speaking Africa, Hindi, English speaking Caribbean, Turkey and China that deserves to reach the widest possible listenership. Join us in helping them to go out with a fanfare and in a spirit of celebration.``

The following and latest edition is here, also starts by mentioning ``the end may be near, but ---`` and plays Cambodia Space Project first:
http://www.bbc.co.uk/programmes/p0086vxp
Available two more days, until Sunday. Playlist:
http://www.bbc.co.uk/programmes/p00f5w1g#segments
(Glenn Hauser, DX LISTENING DIGEST)

Glenn: Yes, the March 05, 2011 edition of the ''World of Music'' program is not accessible thru BBC WS website, but sometimes they forget to delete a MP4 file from their rtmp streaming server, so you can still hear some of the programs, only if you have a DIRECT STREAMING LINK. Fortunately, I have it for the above mentioned program :) You can listen to MP4 audio (AAC-LC, 64 kbps, 44 kHz, stereo) here:

http://media2.myfoxtampabay.com/html/live/AkamaiFlashPlayer.swf?src=rtmp://wsondemandflash.bbc.co.uk/ondemand/mp4:/48502/worldservice/css/4000127010.mp4

I've just checked it at 1155 GMT on 03/19/2011 and it is still there. Regards, (Dragan Lekic, Serbia, dxldyg via DXLD)

But `not found` when I click on it at 1618 UT Saturday :(What has Fox Tampa Bay got to do with all this? And was the program heard on NZ

really almost an hour rather than a semihour? Glenn

BBC World of Music --- I've checked it at 1902 GMT Saturday March 19, and it is still there! So, you probably had wrong link, because the url is so long. Here it is again:
http://media2.myfoxtampabay.com/html/live/AkamaiFlashPlayer.swf?src=rtmp://wsondemandflash.bbc.co.uk/ondemand/mp4:/48502/worldservice/css/4000127010.mp4

Or via TINYURL:
http://tinyurl.com/6ety2rt
--
This program is always 26.5 minutes long, so probably NZ has wrong schedule listing. BBC audio has nothing to do with Fox Tampa Bay. That is the only site I could find which offers FLASH STREAMING.

rtmp protocol cannot be accessed via players (Winamp...), but only in browsers with flash player. Direct link for BBC show is

rtmp://wsondemandflash.bbc.co.uk/ondemand/mp4:/48502/worldservice/css/4000127010.mp4

but you must have a flash player inside web browser. So far, I saw one (AkamaiFlashPlayer) at
http://media2.myfoxtampabay.com/html/live/AkamaiFlashPlayer.swf

so finally, with that player, you are transfered to BBC rtmp flash streaming server:
http://media2.myfoxtampabay.com/html/live/AkamaiFlashPlayer.swf?src=rtmp://wsondemandflash.bbc.co.uk/ondemand/mp4:/48502/worldservice/css/4000127010.mp4

Sorry for detailed explanation; this time I could not be shorter :)
Kind regards, (Dragan Lekic, Serbia, ibid.)

Dragan, Tnx for explaining and trying to help, but:

The AkamaiFlashPlayer does open, and I did have the complete URL; trying again with it and with the tiny one, on Firefox it still claims ``ERROR, the file could not be found on the server``. On IE I get the Q of Quicktime with a question mark in it, otherwise blank and no play (Glenn, ibid.)

Glenn: I checked it again at 2128 GMT Saturday, and it's working fine. I'm 100 % sure you have the wrong link. Try with this one:
http://tinyurl.com/6ety2rt
If that doesn't work, I will upload the show on the web, since I have it archived on my PC...

Glenn: Probably you need to erase history in your browser, or just

restart browser, and then try to stream the show....

For anybody who want to download BBC WS ''World of Music 05/March/2011'' show, I've just uploaded it, so you can download it:
12.3 MB large file:
http://www.mediafire.com/?pg0fun1c0v2g2yi
Regards, (Dragan Lekic, Serbia, ibid.)

** U K. Hindi Radio Service (BBC)
House of Commons debates, 14 March 2011, 10:00 pm [transcript]

http://www.theyworkforyou.com/debates/?id=2011-03-14a.135.0&s=speaker%3A24907#g142.0
(via Horacio A. Nigro, Montevideo, Uruguay, dxldyg via DXLD)

** U K. FORMER WORLD SERVICE CHIEF SAYS GOVERNMENT SHOULD DIVERT FUNDS TO PREVENT CUTS --- Journalism.com By Sarah Marshall 16 March 2011
http://www.journalism.co.uk/news/former-world-service-chief-says-government-should-divert-funds-to-prevent-cuts/s2/a543235/

A former director of the BBC World Service has said there is "absolutely no reason" why government funds cannot be diverted in order to prevent cuts.

Speaking at a public meeting held at the House of Commons last night, John Tusa, who was head of the World Service from 1986 until 1993, told the assembled crowd that money could be diverted from the Department for International Development. "The World Service does a lot of what DFID does, and arguably does it better," he said.

Tusa's speech follows previous suggestions that DIFD, which has seen a budget increase, could plug the World Service funding gap. The World Service is undergoing a 16 percent budget cut as it is transferred from its current funder, the Foreign Office, to the BBC, which will take over responsibility for the service's budget.

Cuts are expected to result in the loss of 650 jobs and the closure of some services with an anticipated loss of 30 million of the World Service's 180 million listeners.

Last night's meeting, organised by the National Union of Journalists as part of its campaign to save the World Service and to attempt to urge the government to rethink the cuts announced following October's spending review, heard from a number of speakers, including journalist Alan Johnston, who was held hostage in Gaza.

The meeting came the day after a commons debate on the scrapping of the BBC Hindi shortwave service, which has received a partial and

temporary reprieve while possible alternative funding is explored.

Last week a select committee heard that some of the 60 jobs due to be cut in the Arabic section of the World Service may be saved.

The union said it had received messages of support for its campaign, including one from the president of Macedonia (via Mike Terry, dxldyg via DXLD)

** U K. 648 kHz --- OFCOM is now stating in letters in response to the Radio Caroline MW licence campaigners that the BBC has possibly changed its view. The BBC initially confirmed that it no longer requires 648 kHz, but "following appeals made to it, is now reconsidering that decision".

OFCOM are promising to write again "once the BBC has reached a decision regarding the 648 kHz frequency". (via Brian Nichols on Facebook via Mike Terry, March 16, mwdxyg via DXLD)

** U K [and non]. 15105, March 17 at 1510, English interview re refugees on the Ivory Coast/Liberia border, then Libyan rebels appear to be losing. Sounds like BBC African service, but if one were list-logging by HFCC, one would also see Pakistan on 15105 in Urdu and English until 1530. It is really BBCWS via SOUTH AFRICA in English at 1500-1530 and no Pak really on 15105, that being a perpetual wooden registration (Glenn Hauser, OK, DX LISTENING DIGEST)

For Europeans, BBCWS is harder to hear on HF these days. My tips: evening hours: 5875 (probably Cyprus); afternoons 15400 (Asc) late morning and afternoon: 9740; mornings 15310; after midnight (and from next weekend, one hour later local time) 198 LW (Dr Derek Lynch, Ireland, March 21, DX LISTENING DIGEST)

** U S A. TIME TO RETHINK THE BROADCASTING BOARD OF GOVERNORS

Recent strategic decisions by the Broadcasting Board of Governors (BBG) on Voice of America (VOA) broadcasts to China suggest that the time has come for Congress to take a serious look at the way the U.S. government manages its international broadcasting services.
http://www.heritage.org/Research/Reports/2011/03/Time-to-Rethink-the-Broadcasting-Board-of-Governors
(via Alokesh Gupta, New Delhi, dxldyg via DXLD) v kimandrewelliott.com

** U S A. 15580, March 18 at 1416 open carrier, typical of Greenville warmup for later usage; 1419 brief tone test and off at 1419:43*
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. The VoA have finally added a link to their frequency

schedules at http://www.voanews.com on the Programs pages.

Here is the VoA new A-11 schedule
from: http://www.voanews.com/english/programs/frequencies/
[WORLD OF RADIO 1558]

VOA Broadcast Frequency Schedules

Effective 0800 UT, 27 March 2011 through 0800 UT, 30 October 2011

Notes: All times and dates are Coordinated Universal
Time (UTC), same as Greenwich Mean Time (GMT).

Abbreviations: All programs/frequencies are on daily unless
noted otherwise.
& - Monday only,
* - Monday through Friday,
= - Monday through Saturday
< - Tuesday through Friday,
/ - Tuesday and Friday only,
- Tuesday through Saturday,
% - Tuesday through Sunday,
~ - Thursday only,
> - Friday and Saturday
@ - Saturday only,
$ - Saturday and Sunday,
" - Sunday only
+ - Sunday and Monday,
^ - Sunday through Thursday,
! - Sunday through Friday

Afan Oromo
  1730-1800* 11905 11925 12140 13570 13870
Albanian
  0500-0530 5945
  1600-1630 6040
  1830-1900 6065
Amharic
  1800-1900 11905 11925 12140 13570 13870
Azerbaijani
  1730-1800 7435 9850 13600
Bangla
  1600-1700 1575 7475 9320
Burmese
  0000-0030 1575 5955 7430 9320
  0130-0300 11820 15110 17775
  1130-1230 11965 15350 17775
  1430-1500 1575 5865 9320 11910 12120

1500-1530 5865 9320 11910
1500-1530$ 1575
1530-1600 1575 5865 9355
1600-1630 5865 9355
2300-2400 6185 7430 9320
Cantonese
1300-1500 1170 7365 9355
Chinese
0000-0100 9545 11830 11925 15170 15385 17765
0900-1100 11825 11965 13610 13740 15250 15665 17485 21695
1100-1200 6110 9845 11785 11825 11990 12040 15250
1200-1300 6110 11785 11825 11990 12040 15115 15250
1300-1400 6110 9845 11785 11805 11990 12040 15115
1400-1500 6110 9845 11615 11805 11990 12040
2200-2300 6135 7205 9510 9845 11805 11925
Croatian
0430-0500 5945
1830-1845 3995 5910
Dari
0130-0230 1296 9335 11565
1530-1630 1296 9335 15090 15380
1730-1830 1296 9335 11565 11580
1930-2030 1296 7555 9335
English to Europe, Middle East and North Africa
0100-0130 1593
1500-1600 13570 15530
2000-2100* 5930 9480
English to Africa
0300-0400 909 1530 4930 6080 9855 15580
0400-0430 909 1530 4930 4960 6080 9855 11670 15580
0430-0500 909 4930 4960 6080 11670 15580
0500-0600 909 4930 6080 11670 15580
0600-0700 909 1530 6080 11670 15580
1400-1500 4930 6080 12080 15580 17545
1500-1600 4930 6080 12080 15580 17895
1600-1700 909 1530 4930 6080 15580
1700-1800 6080 12015 15580 17895
1800-1830 6080 9850 12015 15580
1800-1830$ 909 4930
1830-1900 4930 6080 9850 12015 15580
1830-1900$ 909
1900-1930 909 4930 4940 6080 9850 15580 17895
1930-2000 909 4930 4940 6080 15580
2000-2030 909 1530 4930 4940 6080 15580
2030-2100 909 1530 4930 6080 15580
2030-2100$ 4940
2100-2200 1530 6080 15580
English to Far East Asia, South Asia and Oceania

  0100-0200 7430 9780 11705
  1100-1200$ 1575
  1200-1300 1170 7575 9510 12075 12150
  1300-1400$ 7575 9510 9760 12150
  1400-1500* 7540 7575 12150
  1500-1600 7540 7575 12150
  2200-2300^ 5895 5915 7480 7575 11955
  2230-2400> 1575
  2300-2400 5895 5910 7575 11955
English to Afghanistan
  0000-0030 1296 7555
  2030-2400 1296 7555
English-Special
  0000-0030 1593
  0030-0100 1575 1593 7430 9715 9780 11725 12005 15205 15290 17820
  0130-0200# 1593 7465 9820
  1500-1600 6140 7465 7520 9485 9760
  1600-1700 11890 12080 13570
  1600-1700* 1170
  1900-2000 7485 9630
  2230-2300 7460 9570 11840 15340
  2300-2400 1593 7460 9570 11840 15340
French
  0530-0600* 1530 4960 6095 9880 13710
  0600-0630* 4960 6095 9880 13710
  1830-2000 1530 9815 17560
  2000-2030 6170 9815 12080 15730 17560
  2030-2100$ 9885 12080 15185 15730
  2100-2130* 9815 9885 12035 12080
Georgian
  1600-1700 9435 13745
  1700-1800 7425 11940
Hausa
  0500-0530 1530 4960 6045 9600
  0700-0730 4960 11785 17820
  1500-1530 13600 13830 13870
  2030-2100* 4940 6170 7320 9815 15185
Khmer
  1330-1430 1575 5955 11540
  2200-2230 1575 6060 9320 15110
Kinyarwanda/Kirunda
  0330-0430 6100 7340 11905
  1600-1630@ 11695 15620 17895
Korean
  1200-1300 1188 5890 7225 9490
  1300-1500 1188 5890 7225 11935
  1900-2100 648 5870 6060 7365
Kurdish

0500-0600 11905 15130 17750
1400-1500 1593 11645 15130 17750
1700-1800 11645 15130 15380
2000-2100 1593
Lao
1230-1300 1575 9810 12010
Pashto
0030-0130 1296 7555 9335
1430-1530 1296 9335 15090 15380
1630-1730 1296 9335 11565 11580
1830-1930 1296 7555 9335
Pashtun
0130-0230 5970 6105 7345
1530-1630 1593 7295 9390 11780
1630-1700 1593 6040 9390 11780
1700-1730 1593 6040 9370 11780
1730-1800 1593 6040 7455 9370
1800-1830 648 1593 6040 7455 9370
1830-1900 648 6040 7455 9370
1900-1930 6040 7455 9370
Portuguese
1000-1030$ 17740 21590
1700-1800 1530 9800 15740 17820
1800-1830* 1530 9800 15740 17820
Shon/Ndeb/Eng
1700-1800 909 4930 12130 15730
1800-1830* 909 4930 12130 15730
1800-1900* 909 12130 15730
Somali
0330-0400 5945 11670 15730
1300-1400 11665 15730
1600-1630 1431 11665 15730
1630-1700 11665 15730
1700-1800 11665 13680
Spanish
0000-0100# 5890 9885 12000
1130-1200* 9885 13750 15590
1200-1300 9885 13750 15590
2300-2400 5890 9885 12000
Sudanese English [i.e. "Sudan in Focus" - ar]
1630-1700* 9675 12015 13870
Swahili
1630-1700 9815 15620 15740
Tibetan
0000-0100 7250 9480 9855
0300-0600 15265 15490 17735
1400-1500 7465 11510 11595
1400-1500) 15180

  1400-1500; 15530
  1600-1700 7330 9565 17670
Tigrigna
  1900-1930* 11905 11925 12140 13570 13870
Urdu 0000-0100 972 1539
  0100-0200 972 1539 7460 11975
  1400-1500 972 1539 13620 15725
  1500-2400 972 1539
Uzbek
  1500-1530 9945 11940 12120 13755
Vietnamese
  1300-1330 1575
  1500-1600 1170

(VOA website via Alan Roe, Teddington, UK, March 19, dxldyg via DXLD)

And now, wb adds the transmitter sites:

Afan Oromo
1730-1800* 11905nau 11925sao 12140ira 13570bot 13870wer

Albanian
0500-0530 5945bib
1600-1630 6040wer
1830-1900 6065bib

Amharic
1800-1900 11905kwt 11925wer 12140ira 13570bot 13870nau

Azerbaijani
1730-1800 7435bib 9850bib 13600lam

Bangla
1600-1700 1575bph 7475udo 9320pht

Burmese
0000-0030 1575bph 5955udo 7430ira 9320pht
0130-0300 11820ira 15110ira 17775pht
1130-1230 11965php 15350pht 17775pht
1430-1500 1575bph 5865pht 9320pht 11910ira 12120tin
1500-1530 5865pht 9320pht 11910ira
1500-1530$ 1575bph
1530-1600 1575bph 5865pht 9355pht
1600-1630 5865pht 9355pht
2300-2400 6185udo 7430pht 9320pht

Cantonese
1300-1500 1170php 7365udo 9355pht

Chinese
0000-0100 9545pht 11830pht 11925pht 15170udo 15385pht 17765pht
0900-1100 11825pht 11965udo 13610sai 13740udo 15250tjk 15665sai
17485udo 21695pht
1100-1200 6110udo 9845tin 11785udo 11825pht 11990sai 12040pht 15250pht
1200-1300 6110udo 11785udo 11825pht 11990sai 12040pht 15115sai
15250pht
1300-1400 6110pht 9845sai 11785pht 11805pht 11990nvs 12040pht 15115udo
1400-1500 6110pht 9845sai 11615sai 11805tjk 11990nvs 12040pht
2200-2300 6135udo 7205pht 9510pht 9845pht 11805udo 11925pht

Croatian
0430-0500 5945bib
1830-1845 3995bib 5910bib

Dari
0130-0230 1296kab 9335udo 11565kwt
1530-1630 1296kab 9335kwt 15090kwt 15380wer
1730-1830 1296kab 9335kwt 11565kwt 11580kwt
1930-2030 1296kab 7555kwt 9335udo

English to Europe, Middle East and North Africa
0100-0130 1593kwt
1500-1600 13570wer 15530lam
2000-2100* 5930lam 9480udo

English to Africa
0300-0400 909bot 1530sao 4930bot 6080sao 9855bot 15580ira
0400-0430 909bot 1530sao 4930bot 4960sao 6080sao 9855bot 11670bot
15580ira
0430-0500 909bot 4930bot 4960sao 6080sao 11670bot 15580ira
0500-0600 909bot 4930bot 6080sao 11670bot 15580ira
0600-0700 909bot 1530sao 6080sao 11670bot 15580ira
1400-1500 4930bot 6080sao 12080sao 15580sao 17545gb/bot
1500-1600 4930bot 6080sao 12080bot 15580sao/bot 17895bot
1600-1700 909bot 1530sao 4930bot 6080sao 15580bot
1700-1800 6080mey/sao 12015smg 15580bot 17895bot
1800-1830 6080sao 9850mey 12015sao 15580ira
1800-1830$ 909bot 4930bot
1830-1900 4930bot 6080mey 9850bot 12015sao 15580bot
1830-1900$ 909bot
1900-1930 909bot 4930bot 4940sao 6080mey 9850sao 15580bot 17895ira
1930-2000 909bot 4930bot 4940sao 6080mey 15580bot
2000-2030 909bot 1530sao 4930bot 4940sao 6080mey 15580bot
2030-2100 909bot 1530sao 4930bot 6080sao 15580bot
2030-2100$ 4940sao
2100-2200 1530sao 6080sao 15580bot

English to Far East Asia, South Asia and Oceania
0100-0200 7430kwt 9780ira 11705udo
1100-1200$ 1575bph
1200-1300 1170php 7575udo 9510pht 12075ira 12150pht
1300-1400$ 7575pht 9510php 9760tin 12150pht
1400-1500* 7540pht 7575udo 12150pht
1500-1600 7540pht 7575udo 12150ira
2200-2300^ 5895pht 5915udo 7480kwt 7575pht 11955tin
2230-2400> 1575bph
2300-2400 5895pht 5910udo 7575pht 11955pht

English to Afghanistan
0000-0030 1296kab 7555kwt
2030-2400 1296kab 7555kwt

English-Special
0000-0030 1593kwt
0030-0100 1575bhp 1593kwt 7430kwt 9715udo 9780pht 11725pht 12005pht
15205sai 15290tin 17820pht
0130-0200# 1593kwt 7465gb 9820gb
1500-1600 6140pht 7465pht 7520pht 9485pht 9760udo
1600-1700 11890sao 12080bot 13570mdg
1600-1700* 1170php
1900-2000 7485ira 9630lam
2230-2300 7460pht 9570udo 11840pht 15340sai
2300-2400 1593kwt 7460pht 9570udo 11840pht 15340sai

French
0530-0600* 1530sao 4960sao 6095sao 9880bot 13710ira
0600-0630* 4960sao 6095sao 9880gb 13710bot
1830-2000 1530sao 9815ira 17560sao
2000-2030 6170sao 9815bot 12080sao 15730gb 17560bon
2030-2100$ 9885sao 12080ira 15185bot 15730gb
2100-2130* 9815bot 9885sao 12035sao 12080sao

Georgian
1600-1700 9435lam 13745wer
1700-1800 7425bib 11940bib

Hausa
0500-0530 1530sao 4960sao 6045asc 9600sit
0700-0730 4960sao 11785bot 17820bot
1500-1530 13600bot 13830sao 13870sao
2030-2100* 4940sao 6170sao 7320sao 9815nau 15185bot

Khmer
1330-1430 1575bph 5955pht 11540ira

2200-2230 1575bph 6060pht 9320pht 15110tin

Kinyarwanda/Kirunda
0330-0430 6100sao 7340bot 11905ira
1600-1630@ 11695mey 15620sao 17895sao

Korean
1200-1300 1188seo 5890tin 7225pht 9490udo
1300-1500 1188seo 5890tin 7225pht/tin 11935pht
1900-2100 648vld 5870pht 6060udo 7365udo

Kurdish
0500-0600 11905lam 15130ira 17750mdg
1400-1500 1593kwt 11645wer 15130rmp 17750wer
1700-1800 11645kwt 15130lam 15380nau
2000-2100 1593kwt

Lao
1230-1300 1575bph 9810pht 12010pht

Pashto
0030-0130 1296kab 7555kwt 9335udo
1430-1530 1296kab 9335kwt 15090kwt 15380wer
1630-1730 1296kab 9335kwt 11565kwt 11580kwt
1830-1930 1296kab 7555kwt 9335udo

Pashtun
0130-0230 5970bib 6105wer 7345bib
1530-1630 1593kwt 7295ira 9390ira/udo 11780bib
1630-1700 1593kwt 6040wer 9390udo 11780bib
1700-1730 1593kwt 6040wer 9370udo 11780bib
1730-1800 1593kwt 6040wer 7455udo 9370udo
1800-1830 648tjk 1593kwt 6040wer 7455udo 9370udo
1830-1900 648tjk 6040wer 7455udo 9370udo
1900-1930 6040wer 7455ira 9370udo

Portuguese
1000-1030$ 17740ira 21590ira
1700-1800 1530sao 9800sao 15740sao/bot 17820gb
1800-1830* 1530sao 9800sao 15740mdg 17820gb

Shon/Ndeb/Eng
1700-1800 909bot 4930bot 12130ira 15730mdg
1800-1830* 909bot 4930bot 12130ira 15730sao
1800-1900* 909bot 12130ira 15730sao

Somali
0330-0400 5945sao 11670smg 15730ira

1300-1400 11665ira 15730mdg
1600-1630 1431dji 11665ira 15730bot
1630-1700 11665ira 15730kwt
1700-1800 11665kwt 13680ira

Spanish
0000-0100# 5890gb 9885gb 12000gb
1130-1200* 9885gb 13750gb 15590gb
1200-1300 9885gb 13750gb 15590gb
2300-2400 5890gb 9885gb 12000gb

Sudanese English
1630-1700* 9675nau 12015wer 13870wer

Swahili
1630-1700 9815bot 15620sao 15740sao

Tibetan
0000-0100 7250kwt 9480udo 9855ira
0300-0600 15265udo 15490pht 17735pht/udo
1400-1500 7465udo 11510udo 11595kwt
1400-1500) 15180lam
1400-1500; 15530lam
1600-1700 7330pht 9565udo 17670bib

Tigrigna
1900-1930* 11905uae 11925wer 12140ira 13570bot 13870nau

Urdu
0000-0100 972tjk 1539uae
0100-0200 972tjk 1539uae 7460ira 11975udo
1400-1500 972tjk 1539uae 13620kwt 15725kwt
1500-2400 972tjk 1539uae

Uzbek
1500-1530 9945pht 11940wer 12120kwt 13755kwt

Vietnamese
1300-1330 1575bph
1500-1600 1170php
http://www.voanews.com/english/programs/frequencies/
(VOA website via Alan Roe-UK, WDXC-UK March 19 via BC-DX via DXLD)

** U S A [non]. RADIO SAWA on SW to Libya --- Dear DXers, from March 22 Radio Sawa, Springfield [Virginia] [IBB broadcasts in Arabic] added some hours on short waves, from 0730 to 1300 GMT.

0730-0900 9440 LAM 132

0730-0900 13735 SAO 000
0730-1030 15650 BOT 350
0730-0900 17580 BOT 350
0730-1300 17880 KWT 285
0900-1100 11875 LAM 132
0900-1300 13835 SAO 360
0900-1100 17820 BOT 350
1030-1300 15325 BOT 350
1100-1300 11950 LAM 132
1100-1300 17555 BOT 350

Regards, (Dragan Lekic, Serbia, March 23, dxldyg via WORLD OF RADIO 1558, DX LISTENING DIGEST)

Before 1300 I could sometimes hear 17880, 17555, 15325 (gh, ibid.)

Updated:
0730-0900 13735 SAO 000
0730-1030 15650 LAM 132
0730-1300 17880 KWT 285
0900-1100 13835 SAO 360
1030-1300 15325 LAM 132
1100-1300 11950 LAM 132

This is just for the final 2 days of the B10 season. If you want to hear ID of Radio Sawa, their newscasts are at 15 and 45 minutes of each hour (Dragan Lekic, ibid.)

** U S A. WORLD OF RADIO 1556: first airing should be Wednesday 2115 on WBCQ 7415 (is interference from China a problem now?). On WRMI 9955: Thu 0330, 1500, 2100, Fri 1430, Sat 0800, 1400, 1730. On WWRB: UT Fri 0330 on 2390. On WWCR: Fri 2030 on 7465, Sat 1600 on 12160, Sun 0630 on 3215. Note that these times are one UT hour earlier than last week due to DST. On IPAR: Sat 1900 on 6090, 1566, 1368.

WORLD OF RADIO 1556 monitoring: first airing, Wednesday March 16 at 2115 confirmed on WBCQ 7415, poor signal here, but nothing reaching us from Kashgar which probably blox it in Europe. We were blocked for part of a minute at 2117 by much stronger ``running water`` ute, which starts with a brief tone. Such are the risks of extending broadcasting into a utility band. Couldn`t stay and monitor the entire semihour on 7415, but recorded webcast and there were no breaks in that.

At 2115 I also checked 9955 and found it jamming-free, as due to DST, WRMI is signing on an hour earlier weekdays, Weds with gospel huxter, but maybe this Thursday at 2100 WOR will not be jammed, until Cuba gets back in synch with EDT. First 9955 airing at 0330 UT Thursday was ruined by wall-of-noise jamming, but confirmed on WRMI webcast. Next

at 1500 Thursday was not jammed, except for bleed from 9965, but very poor signal and vs overload from WWCR 9980.

Further WRMI airings of WOR are: Friday 1430, Saturday 0800, 1400, 1730, Sunday 0800, 1530, 1730. On WWRB: UT Friday 0330 on 2390. On WWCR: Friday 2030 on 7465, Saturday 1600 on 12160, Sunday 0630 on 3215. On IPAR: Saturday 1900 on 6090, 1566, 1368.

As hoped, the Thursday 2100 airing of WORLD OF RADIO 1556 on 9955 WRMI was not directly jammed --- just some bleed from 9965 and also suffering from WWCR 9980 overload, when checked March 17 at 2105. DentroCuban jamming of WRMI has been starting at 2200, its former sign-on time weekdays before DST shift.

Next WOR airings on WRMI: Sat 0800, 1400, 1730, Sun 0800, 1530, 1730. On WWCR: Fri 2030 on 7465, Sat 1600 on 12160, Sun 0630 on 3215. On IPAR: Sat 1900 on 6090, 1566, 1368. WWRB airing of WOR confirmed UT Friday March 18 at 0330 on 2390 only, not 5050 still running barker loop. Also confirmed on ACB Radio Mainstream webcast shifted to odd-UT hours thruout Friday.

WORLD OF RADIO 1556 monitoring: confirmed timeshifted on WWCR: Friday March 18 at 2030 on 7465, Saturday March 19 at 1600 on 12160. Final repeat to be Sunday 0630 on 3215.

9955, WRMI Sat 1400 airing confirmed March 19 at 1428 closing with propagation outlook; no jamming except 9965 bleed. Times on WRMI Sunday: 0800, 1530, 1730.

4840, monitored the first airing of `Ask WWCR` #335 for 3/19 to 4/1. At 0146 tune-in UT March 20, Lyon show was still running, and began to fear `Ask` had been bumped for paid programming as they said could happen just like the ex-DX Block, but it was only late, from 0148 to 0201.

Brady and Jerry, soon to be a full professor, were discussing frequency usage, and obliquely responded to some comments of mine. Emphasized they are testing 3195 in order to ferret out any complaints now so they will be OK to use it next winter, but it and 5070 are being suspended once A-11 starts, altho still reserved and might test both at other times, such as 3195 in the early mornings. Yes, 3195 as early as 2200 does not work now to the west, but better to the east and when they start using it next winter at 2300, that will be after sunset. Will keep it on another week. Brady posts new schedules on Sundays they go into effect, not earlier, since more than one schedule on the page would confuse listeners.

I say: not if they pay any attention to clearly stated dates in

effect; putting up schedules somewhat in advance is advantageous for stations if they want them to be published in monthly bulletins with a week or two lead time. E.g. the NASWA Journal for April could not publish the WWCR schedule in effect by the time it reaches readers, if it is not known until March 27, which is after it goes to the printer, so would have to wait till early May to be seen.

6940, after monitoring the pirates on 6925 and 6924, at 0222 March 20 refound this WWCR mixing product, of 4840 leapfrogging over 5890 another 1050 kHz higher, confirmed by // audio to both; weak but still audible with max attenuation (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7415, WBCQ with `Allan Weiner Worldwide`, one UT hour earlier now, around 0035 UT Saturday March 19 was talking about numerous program time changes, including `Frecuencia al DÌa`, which he just moved to 0000 UT Tuesdays, now filled by something else at 2300 Mondays, so moving FAD to either Tuesday or Thursday at 2115. That change not yet appearing by 1900 March 19, but some of the others are, at http://schedule.wbcq.com/main.php?fn=sked&freq=7415

5110.2-CUSB, March 20 at 0532 surprised this is still on with music, soon Ted Randall speaking, and // 7415, so his open-ended QSO show is again running way past scheduled 0400 close, and has picked up an ad-hoc // frequency from WBCQ (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 2390, WWRB, March 20 at 0055 with VG signal, but inside noise envelope extending +/- 20 kHz. Also modulation spikes as far as 2250-2520 or so. Same situation at 0225 recheck. Altho this crackling is centered on 2390, I had a hard time matching it to modulation peaks on 2390 itself, so not positive WWRB was responsible. At 0231 was the mid-break of `Mike Gibson`s Bluegrass Gospel Hour` from Hueytown AL.

Once again following in the footsteps of WWCR, WWRB has started testing on 3195. WWCR has said they will keep testing it only for one more week, 2200-0100 UT. Dave Frantz tipped me early UT March 21 that WWRB was now on 3195 too.

Dave wrote at 0108 UT March 21: ``We are now testing 3195 running station promos for airtime. MANY people are interested in using 3215, then 3195. We will let you know. How about a signal report on the 3195.``

I checked 3195 at 0238, roughly equivalent signal to WWRB 3185 (Scare), and WWCR 3215 (which starts at 0100, taking over from WWRB, and moving from 3195). Running promo barker on 3195 but modulation lower than 3185. WWRB also on 2390 and 5050 (latter also with promo loop), so all four transmitters are active. I wonder if 3185 and 3195 can use the same rhombic antenna, or must be on separate antennas, at

what azimuths? Dave did not answer about that, March 21 at 1320 UT:

``Hi Glenn: We have a group of broadcasters that want to lease the 3215 and 3195 combo. We are thinking about the lease. As you know, we no longer involve ourselves with ANY 'cause' --- it's just business now: we 'wised up'. We are in no hurry. For now, we will use the 3215 & 3195 as an on air 'billboard' advertising the station: Plenty of new listeners & existing / potential broadcasters are being gained with this frequency combo. Many broadcasters / listeners never knew we existed but that is rapidly changing. Regards, Dave.``

3195 was off when I checked again after 0500. If only WWCR and WWRB would get together, it should not be necessary for both of them to use both 3215 and 3195. Each could stay on one or the other for longer hours without having to switch. The only problem is, 3215 is a proven frequency and 3195 still might provoke objexions from utility users, and neither station wants to commit to it 100% (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** U S A. 5755, WTWW missing March 22 at 0515, 0536 and later; also missing from 9479 at 1306 and later, audiblizing R. Australia on 9475. Maybe this means WTWW #2 is about to fire up, on 5080 and/or 9990? 9479 still off at 1642 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 9405, WINB, March 17 at 0531 is very poor in Radio 2:11, but with BFO I can easily recognize its perpetually warbly carrier. No BBC to be heard on 9410, but Greece was good on 9420. Guess what --- this was a notable end-times log. Leonardo Bolli, Italy, reports to DXLD (Glenn Hauser, DX LISTENING DIGEST)

9405, WINB, Red Lion, 0840-0845, Mar 17, rlg tlk in EE with sermon ìword of God...î, 44444 (Bolli). Hans from WINB wrote to me:
"Hi Leonardo - I was very surprised that you heard us on 9405 kHz. The reason is that from March 13th, we were suppose to stop using 9405 and go to 13570. The board operator made a mistake and didn't switch to the correct frequency last night." (Leonardo Bolli - Italy, March 17, dxldyg via DX LISTENING DIGEST)

Since propagation is so unreliable overnight on 9405, how can it be any better by going 4+ MHz higher? IF MUF cooperates it may get out further but skip over more of NAm.

13570, March 18 at 1314, VG signal but distorted modulation from WINB, which has changed its schedule again, no more 9405, but 13570 instead, as posted at http://www.winb.com/schedule.htm

Frequency Schedule (EDT)
13570 kHz, 0000 - 0629

9265 kHz, 0630 - 0759
13570 kHz, 0800 - 1659
9265 kHz, 1700 - 2229
13570 kHz, 2230 - 2359

Or in UT by frequency: 9265 at 1030-1159, 2100-0229; all other times on 13570: 0230-1029, 1200-2059. A new program schedule effective March 13 is also on that page, nothing but gospel huxters 24/7. For once, they have the EDT/UT time conversions right. Also look for harmonics 18530, 27140.

9405 and 13570, absolutely no signal audible on either from WINB, not even a carrier, March 19 at 0602, tho Ascension was sufficient on 9410, and Zambia on 13590. WINB has supposedly changed to 13570 all-night.

13570, still zero signal from WINB March 20 at 0555 on alleged new overnight frequency, nor on ex-9405.

13570v, March 22 at 0524 a JBA carrier with characteristic wobble, so believed to be WINB as rescheduled from 9405, where there is no signal. Is Rod Hembree really paying for this? (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST)

** U S A [and non]. 15550-USB, March 18 at 1417, WJHR screaming preacher with IRIB Arabic as BFO. Not quite enough carrier insertion from faraway Sirjan 500 kW to keep WJHR from still sounding scratchy (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 11715-, KJES, Saturday March 19 at 1425, VG S9+18 signal, but just barely modulated with call-and-response catechisms.

7555, March 20 at 0116, S9+22 carrier from KJES, but just barely modulated --- turned volume up to max and still could not copy anything. Anyhow, confirms they have made usual DST shift to one UT hour earlier when axually on the air: 0100-0230; but why bother?

WRNO should have done the same, now starting at 0100 on 7506, but still AWOL (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 17475, distorted spur spikes around here at 1458 March 17. Naturally, prime suspect was KVOH 17775, already on before 1500 with VG signal, but no match there: instead, matches modulation on WYFR 17555. Still at 1518 spreading 17460-17500 (Glenn Hauser, OK, DX LISTENING DIGEST)

WYFR 15280 to 2200 s/off: Anyone know the location of the transmitter for this new transmission on 15280 in English? Rapid QSB on signal as

with 15195 via Ascension at same time but different program...wonder if they're using IBB Saipan transmitter as RNW does at 2200 (Dick Tarr, Albuquerque, NM, dxldyg via DX LISTENING DIGEST)

[Later:] Never mind; hfskeds.com now shows it as Ascension...as of 3/15. DT (Tarr, ibid.)

I already reported this March 12, plus RNW after 2200 with a MUCH weaker signal. Did you mean 2200 UT s/off for YFR? AFAIK, IBB`s own sites are not available to Family Radio, thank god! The hum I was hearing also points to Ascension. What was the source for ASC in hfskeds? (Glenn, ibid.)

Source was "VTC" whatever that is; I googled VTC and came up with nothing related to SW broadcasting. DT (Dick Tarr, ibid.)

ITU table, many owner changes in previous decade, from BBC to Merlin in 1997, from Merlin to VTC in 2008, and now reached the armament firm BABCOCK in 2011.

;12-NOV-2010: Add: BAB Babcock Communications - replace VTC from A11 season
;14-FEB-2008: add: VTC VT Communications (former MER VT Merlin Communications Ltd.)

2002y: MER Merlin Communications International Ltd.
From: "Perry, Mark" <Mark.Perry@merlincommunications.com>
Mark Perry
Frequency Management Assistant
Merlin Communications International
20 Lincoln's Inn Fields
London WC2A 3ES
Tel: +44 (0)20 7344 5792
(Wolfgang B¸schel, Germany, ibid.)

VTC stood for Vesper-Thornycroft Communications. Running SW sites was only a tiny sliver of VT Group`s business, and an even tinier one of the bigger fish which gobbled it up, Babcock International Group, plc, so why isn`t it abbr`d BIG instead of BAB?? VTC in turn replaced Merlin, which was the original privatised company acquiring BBC transmission assets, with some ex-BBC personnel making a big profit thereby (Glenn Hauser, DXLD)

German DXer HFD on tour in Muscat, Oman reports an YFR outlet in English, UNID tx site of YFR on March 8: 15185 1435 08.03.11 ??? WYFR E 73 wb (Wolfgang B¸schel, dxldyg via DXLD) I also reported that (gh)

15280, YFR in English March 18 at 2157-2200*, which Babcock takes

credit for as an ASCENSION relay, and with typical hum this once-great site exhibits, plus trans-equatorial flutter much like not // 15195 also ending at 2200 (Glenn Hauser, OK, DX LISTENING DIGEST)

17690, WYFR Family Radio, Okeechobee FL; 2220-2226+, 15-Mar; Harold C on Open Forum; ragging on science's estimate of Earth's age as millions of years. (Actually it's billions, but what's a few zeros when defying H's Bible interpretation?) H reconfirmed that Judgement "Day" will last 5 months.

(You'd think that H's Supreme Being could handle this instantaneously. I guess this means we'll have Family Radio's entertainment thru October, but who will the listeners be? Will H stay on the air with hourly updates on the progress of the Rapture?). SIO=4+54 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by ear in real time! DX LISTENING DIGEST)

WYFR is still mixing up Burmese with Arabic! Some weeks ago in another daypart, we found part of another Arabic hour really in Burmese, notified station, and they supposedly unscrambled the two --- but:

7520, March 22 at 0538, OM in Burmese talk, no doubt about The Rapture, impossible timing to reach Burma from Okeechobee, scheduled in Arabic during this hour. 0541 switch to YL in Arabic with Oakland address, into organ music, ``Tidings of Comfort and Joy`` so leftover from Xmas? 0544 YFR IS, more Arabic talk (Glenn Hauser, OK, WORLD OF RADIO 1558, DX LISTENING DIGEST) See also KAZAKHSTAN, PORTUGAL

** U S A. WYTH 1250 Georgia DX test imminent --- A quick reminder of the tests tonight. I just confirmed with Craig and everything is a GO. Good luck everyone. 73, (Jim Pogue, UT March 19, DX LISTENING DIGEST)

*** PLEASE GIVE THIS INFORMATION THE WIDEST POSSIBLE DISSEMINATION ***

Craig Baker was so pleased with the results from last weekend`s WKVQ DX Test, he`s offered to run another early test for European DXers in hopes that they will hear WYTH too. Here are the details:

WYTH, 1250 kHz, 1 KW, Madison, GA will test on March 19, 2011 from 1:00-1:30 AM Eastern Daylight Shifting Time (0500-0530 UT). Test may include Morse code IDs, voice IDs, special music, and sweep tones.

WYTH, 1250 kHz, 1 KW, Madison, GA will test on March 19, 2011 from 2:00-2:30 AM Eastern Daylight Shifting Time (0600-0630 UT). Test may include Morse code IDs, voice IDs, special music, and sweep tones.

Reception reports may be sent to starstation[at]bellsouth[dot]net

which will be acknowledged with an eQSL or snail mail reports which will be acknowledged with a traditional QSL card. Please be sure to include return postage if sending a postal reception report.

WYTH Radio,
Attn: DX Test
P. O. Box 3965
Eatonton, GA 31024-3965

During the test, phone calls will also be accepted at 706-485-8792. Special thanks to Chief Engineer Craig Baker, for making this test possible. (Jim Pogue, KH2AR, DX LISTENING DIGEST)

During the 0600-0630 time period I heard several sets of sweep tones and at least two times I heard what most certainly was the CW ID. Very weak here amidst the jumble! (Steve Lare, Holland, MI, USA, March 19, dxldyg via DX LISTENING DIGEST)

Heard the end of the test from 0620 to 0625 UT on Globaltuners receiver in Florida. Regards (Tony Magon, ibid.)

1250, trying for the DX test from WYTH in Georgia, March 19: monitored continuously from 0508 to 0530 UT, but nothing definite from this 1 kW non-direxional on daytime facilities, vs the dozens of other stations on frequency, dominated by romantic music in Spanish from the NNE, i.e. KYYS Kansas City KS (successor to WREN Topeka and share-timer KFKU Lawrence). Could null that somewhat on the DX-398, but still too much QRM, much of it a cacophony caused by multiple SAHs rather than propagational fading, as countless stations do not bother to keep their transmitters precisely on 1250.000 as they should.

At 0508 I did think I was hearing a bit of Morse code in the mix, and again at 0523 code at imagination-level. A final check at 0610 during the second test still found the Spanish dominant.

When I turned the radio back on at 1248 UT, KYYS had less competition, playing ``Te quiero, Mexico`` song, and ID as ``La Equis, la s˙per-estaciÛn`` by usual hyper voice actor heard on countless SS stations on both sides of border. øQuiÈn es, anyway? Note that there is no X in the callsign, a stretch to make KYYS the last syllable of e-quis. So this station is for Mexicans rather than Americans? Do they ever play American patriotic music in any language? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Tuning up from 1250 to 1270, March 19 at 1251 UT I notice IBOC noise around 1260 and also 1280, which means it`s coming from the Spanish station on 1270. Per
http://topazdesigns.com/iboc/station-list.html

it must be 50 kW KFLC Fort Worth rather than 5 kW KRVT Tulsa (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WMOB 1360: Way too big a signal from them here in NE IL. Years ago, this was a flagrant abuser very often running day power at night and I think they were fined for it. 73 KAZ (Neil Kazaross, WTFDA-AM via DXLD)

Get used to Mobile on 1360, Saul. I first heard them last fall (an hour too early for their day power) and have heard them on day power at night, at least SIX times since then! I could have used Miami in the ULR book too but didn't try. I have been in a real DX slump since December. 73, (Dave in Indy Hascall, WTFDA-AM via DXLD)

If they serve as a bellwether of good auroral conditions, I can handle that. WMOB won't come in under any ordinary cx; it's well outside my normal range for 1360. Last night was wacky all over the place (Saul Chernos, ibid.)

1360 Mobile > ON --- "Mobile's Christian Voice" and a legal ID. Per earlier Kaz tip, suspect on day power. Also getting Spanish there (Saul Chernos, Ont., 0723 UT 14 March, NRC AM via DXLD)

When does WMOB actually operate on night power? I've caught them at night several times over the last few years. Guess Buddy Tucker doesn't believe in power down. Wonder if Tucker's WYND 1310 in Deland, FL powers down? (Paul B. Walker, Jr., IL, ibid.)

Here is a story about WMOB - I doubt powering down is of a major concern for the owner at this moment. [read also the comments --- gh] http://blog.al.com/live/2010/05/christian_radio_station_on_cau.html

At one time a move to 1410 was planned but that is now WNGL. Anybody knows if WMOB has found a new site? This season WMOB has been widely heard in Scandinavia. The owner replied to one DX-er stating

``YOUR RECEPTION OF MY STATION IS OF NO INTEREST TO ME!THESE E-MAILS ARE BECOMING ANNOYING!!!! I GET AT LEAST 10 A DAY! PLEASE QUIT.`` 73 (Hakan Sundman, Finland, ibid.)

A bit more information. WMOB is operating under a Special Temporary Authority with 1250 W Non Directional Day and is supposed to be about 250 W Non Directional nights; but like their Deland, FL sister, WYND 1310 they probably don't drop to night power.

WMOB was not moving to 1410 itself. The old 1410 site was vacated when 1410 moved to a new site. WMOB plans to move to the 1410 tower site with a 9 KW 2 tower figure 8 pattern.

A friend told me Buddy Tucker, the guy who owns WMOB is actually blind and can't read/see, so that may be his frustration with the DX Reports, especially those from overseas where English isn't perfect (Paul Walker, ibid.)

** U S A. 1510 still has audible het, March 19 at 1252 UT, and it`s warbling slightly meaning the transmitter is not only off-frequency, but unstable. Previously traced to KCTE Independence MO; and also again a het on 1600 of the same pitch, coincidentally? Previously traced to long-time off-frequency KMDO Fort Scott KS (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Re 11-11, WKVQ 1540 DX test --- Hi Glenn, Thank you so much for tuning in for our test, for your nice note, and especially for all you do to help the hobby. The code IDs you mentioned were, indeed, generated using DTMF touch tone number 1. I will add some sweep tones for WYTH. Being just 1 kw, it probably needs all the help it can get. Thank you again Glenn and much happy listening to you. Your e-verification is attached. Best regards, (Craig Baker to gh, DX LISTENING DIGEST)

WKVQ: Yes, the tone of the Morse isn't very good. That's not a problem for a DX Test. (indeed it probably makes the Morse stand out better)

I've heard stations on the ham radio bands that sound like that. I want them to stay as far away from the guy I'm listening to as possible. (grin!) Luckily that doesn't happen very often. It's kinda reminiscent of some of those very simple code practice oscillators they used to suggest as a kid's first experiment in electronics.

I've got a recording on
http://www.w9wi.com/audio/WKVQ-DX-Test-2011-03-10.mp3
Edited down from 15 minutes, contains the beginning of the test (and a few seconds earlier, KXEL's ID) and the first set of Morse IDs.
-- (Doug Smith W9WI, Pleasant View, TN EM66, WTFDA-AM via DXLD)

Re: WKVQ test made it to UK. Thanks for the reminder, Barry. According to records, there is no known report of this station in the UK before. From a cursory check of my own recording I believe I heard a spoken ID but will check properly this evening. 73 (Andrew Brade, March 12, MWC yg via DXLD)

A first for me and UK too advises our arbitrator OM Andrew Brade! You can hear the IDs at http://www.box.net/shared/78fjp0atot
Best wishes (Barry :-) Davies, MWC yg via DXLD)

DX test heard in Troon at 0627 UT. recording:

http://paulc.fileave.com/1540wkvq.wav
(Paul Crankshaw, Troon, Scotland, ibid.)

Congrats OM, that was the guy I heard along with "Winter Wonderland" etc. If I off-tuned to 1540.05 it really brought the Morse up. Best wishes (Barry :-) Davies, ibid.)

And to Spain! Morse Ids at 06.15, 06.22.27", 06.27.40" and 06.30 UT. The better at 0622. RX site: Aldea del Cano, C·ceres. LAT: 39∫17'09.70 N LONG: 6∫19'00 W 73s (Mauricio Molano, Salamanca, ESPA—A - SPAIN, RX site: Aldea del Cano, C·ceres. LAT: 39∫17'09.70 N LONG: 6∫19'00 W RX: PERSEUS. ANT: WELLBROOK ALA1530S+ http://moladx.blogspot.com/mwdxyg via DXLD)

** U S A. Another "FrankenFM" heard on 87.7 --- UnID on 87.7 MHz (analog ch 6) heard with music, classic hits type fare. Antenna is pointed toward Jackson MS area. This isn't the WPGF-LP 6/87.7 Memphis as they were also heard very weak with talk (Fritze H Prentice Jr, KC5KBV, Star City, AR, March 17, WTFDA via DXLD)

The new Jackson, MS FrankenFM signed on about a week ago. I'm bettin' that's it. PB (Peter Baskind, J.D., LL.M., Germantown, TN, ibid.)

What? Another 87 - oink - 7? I got the Memphis one in a trop event. Maybe I can get the Jackson one on a trop event (Kevin Redding, Adamsville, TN, ibid.)

** U S A. HARD-ROCK STATION KUFO SHUT DOWN [Portland OR]
Statesmanjournal.com By K. Williams Brown Portland 16 March 2010
http://www.statesmanjournal.com/article/20110316/NEWS/103160405/Hard-rock-station-KUFO-shut-down

KUFO 101.1, a hard-rock format station based in Portland, has been replaced by a simulcast of KXL 750 AM, which has a news and conservative talk radio format. Both are owned by the Portland-based Alpha Broadcasting.

Alpha Broadcasting sent out a press release about 9 a.m. Tuesday that read, in part, "Newsradio 750 KXL is taking its news, information and talk shows to the FM dial effective immediately, now as a simulcast on 101.1FM. As a result, KXL-AM/FM will now deliver news and information ... utilizing the powerful signal at 101.1FM."

KUFO was not mentioned in the press release, and on Tuesday, there was no evidence of the station on Alpha Broadcasting' s website. The group acquired KXL and KUFO in September 2009, said Brian Jennings, the company's director of talk programming.

The move, Jennings said, was designed to "protect the brand" of KXL. "There's been a movement in the last 10 years, all across AM radio, where AM radio stations have chosen to put an FM radio signal with their AM signal," he said. "More than 80 percent of Americans are listening to FM radio, not AM radio."

He said that although KXL has sometimes been among the top 5 stations in the Portland market, he believes the jump to FM will put them there consistently. "I fully expect to be top five in prime time," he said. Radio prime time, also known as drive time, happens in the morning and afternoon when people are commuting.

He said that the decision to replace KUFO was a "pure, simple business decision," and that they did not consider swapping the stations' frequencies because music does not work well with the AM format.

He could not say whether KUFO would continue on in another iteration. "I can't address that because I'm not a music programming director, I'm a talk programming director," he said.

The move prompted an outpouring of anger from KUFO fans, many of whom took to Facebook to express their displeasure. "Bring back kufo and get the hell out of Portland," was one of the calmer (and printable) posts on KXL's fan page.

Jennings said that the anger was entirely understandable and expected. "Whenever anybody loses a favorite radio station, they're going to be unhappy," he said.

Bobby "Fatboy" Roberts, who was an on-air personality for KUFO from 2005 to 2009, said Tuesday in a phone interview that he and nearly all of the on-air staff was dismissed within months of when Alpha Broadcasting acquired the station.

"We were told things weren't going to change all that much .... and then, I think four months afterwards, the creative talent at the station was entirely replaced."

According to a message posted on its website http://www.kufo.com the station started broadcasting in December 1989. Rockfest was their signature event, held each summer; last year's was the 14th, and included performances from Godsmack, Puddle of Mudd, Sevendust and Drowning Pool.

The station's website has a farewell message; after a certain amount of time, visitors are automatically redirected to KXL's site (via Mike Terry, mwdx yg via DXLD)

** U S A. BREAKING NEWS: HOUSE VOTES TO PULL NPR FUNDING.

By a vote of 228 to 192 the U.S. House has voted to cut taxpayer funding to National Public Radio. "We need to get NPR out of the taxpayers' pocket," Rep. Marcia Blackburn (R-TN) said in the final minutes of debate. The bill faces a tougher climb in the Senate however, and the White House this afternoon said it "strongly opposes" cutting NPR funding.

More news at InsideRadio.com (via Mike Terry, UK, March 17, dxldyg via DXLD)

Going nowhere. The Senate won't pass it. Period. Boehner Kabuki theatre (John Figliozzi, NY, ibid.)

The Tea Party has a death wish -- it wants to die in the 2012 election (Clara Listensprechen, shortwavebasics yg via DXLD)

WOULD AFFECT MORE THAN NPR --- HOUSE VOTES TO PROHIBIT PUBRADIO STATIONS FROM SPENDING FEDERAL FUNDS ON NATIONAL SHOWS, DUES
Posted March 17, 2011 By Dru Sefton
http://current.org/federal/fed1106npr-fund.html

In a 228-192 vote today, the U.S. House of Representatives sent to the Senate a bill that would forbid stations to use CPB funds to buy national programming from NPR or other sources. The vote nearly followed party lines: Seven Republicans voted with Democrats opposing the bill, H.R. 1076.

If passed by the Senate, the bill would effectively end CPB support of national radio programming, a major source of seed money for establishing new ongoing programs over the years as well as for maintaining program initiatives that need ongoing CPB support, such as the national Radio Biling¸e and Native Voice One networks and the StoryCorps oral history project.

The bill wouldn't necessarily prevent stations from buying shows from NPR or other distributors. Larger stations would have enough member and sponsor revenue to cover their purchases of national shows, according to public radio's Station Resource Group.

But smaller stations would be in a bind if CPB maintains its rule requiring station grantees to meet the minimum staffing criteria from their nonfederal fundraising. Hiring even the minimum staff eats up much of a small station's local revenue, SRG says. The rule is designed to make the grant eligibility requirement meaningful by preventing a station from using its federal grant to become eligible for the federal grant. Without the rule, "scores" of additional

stations would be eligible for CPB grants, SRG says, and that would reduce the grants to stations already eligible.

House supporters of public media noted that NPR was being punished unfairly in the wake of conservative video muckraker James OíKeefeís recent hidden-camera sting of NPR fundraiser Ron Schiller, which has lately been criticized for misleading editing.

The GOP is ìrelying on a discredited video that was exposed by [Fox News celebrity] Glenn Beckís website of all places,î said Rep. Earl Blumenauer (D-Ore.). ìOur friends should talk to the thousands of volunteers at home who rely upon public broadcasting resources to provide the content that Americans love. Reject this travesty.î

But Republicans persisted in using the sting video to make their point. ìLetís really be honest and talk about what this bill is really about,î said Rep. Eric Cantor (R-Va.) ìThis is about making sure that weíre spending tax dollars the way the people who earn them would spend. We saw on the video executives at NPR saying they donít need taxpayer dollars. Thatís out there, for all of America to see.î

Station Resource Group told member stations in a message yesterday that it believes the bill, if enacted, would ìeviscerate public radioís capacity to address program innovation, minority programming concerns, and program collaboration among station, producing and distribution organizations.î

ìThe public radio system will be a significantly weaker service five years from now if H.R. 1076 were to become law ó that that will have a negative impact of every public broadcasting organization," SRC said.

The Houseís morning discussion leading up to a procedural vote on the bill previewed how the afternoon hourlong debate over the bill would unfold: fiscal conservatism vs. the value of public radio.

Republicans hammered on the $1.6 trillion (and growing) deficit, and the need to eliminate any program thatís not an absolute necessity. Democrats cited an upcoming Office of Management and Budget report they say will reveal that ending federal funding to NPR saves ìnot one dollar, not one dime, not one pennyî from the deficit, as Rep. Jim McGovern (D-Mass.), put it.

Democrats contended that the G.O.P. got behind H.R. 1076 to win points with their constituents on the belief that NPR is seen as a liberal mouthpiece.

ìThis is a political stunt,î said Rep. Louise Slaughter (D-N.Y.). ìThis is purely ideological, so members can go home and brag about

what theyíve done to National Public Radio.î Republicans including Rep. Richard Nugent (R-Fla.) said a lot of Americans ìfundamentally disagreeî with having their tax dollars used to support NPR. He quoted Thomas Jefferson: ìTo compel a man to furnish contributions of money for the propagation of opinions which he disbelieves and abhors, is sinful and tyrannical.î

McGovern, a Massachusetts Democrat, took a symbolic swipe in response to the anti-NPR moves: He sponsored an unsuccessful amendment that would have banned the spending of federal funds on the "partisan political platform of Fox News." He noted that the Department of Defense spent $6 million on Fox ads in 2007. ìIf my friends on the other side of the aisle want to strip funding from NPR because they believe ó wrongly, in my view ó that NPR is biased, then we should be given the same opportunity,î he said (Current, via DXLD)

H.R. 1076, passed by the House March 17, is "unlikely" to go anywhere in the Senate, the National Journal reports. Both Senate Majority Leader Harry Reid (D-Nev.), and the White House oppose the bill. "I listen to NPR every day,î Reid said in a statement to National Journal Daily. ìLike many Americans, my children and I have benefited from the educational and news programs public radio provides every day of the year. Public radio and the top-notch journalists it employs are valuable resources to people of all ages across the country, and I can't understand why Republicans would want to take that away from them."

With members shying away, the House Public Broadcasting caucus has collapsed for now. The bipartisan caucus has disbanded. Co-chair Earl Blumenauer (D-Ore.), a founding member, told Current he is "just letting it go" as he focuses on the current fight for federal support. Given the bitterly partisan funding wars over public broadcasting, "some members feel it's too awkward for them" to belong, he said. "Some have been told confidentially it's not good for them to be identified with it."

CROSSED PARTY LINE
These Republicans members of the House *voted against* the so-called NPR-defunding bill:
Sean Duffy (Wis.)
Chris Gibson (N.Y.)
Richard Hanna (N.Y.)
Steve LaTourette (Ohio)
Dave Reichert (Wash.)
Pat Tiberi (Ohio)
William Woodall (Ga.)
One Republican voted "present":
Justin Amash (Mich.)

(Sidebars on same Current page, via DXLD)

** U S A. MAINE MAN TO GO ON TRIAL FOR PUBLIC RADIO THREATS
Mar 18, 6:30 AM EDT

PORTLAND, Maine (AP) -- A Maine man is facing trial in federal court on charges he e-mailed death threats aimed at the hosts of the National Public Radio program "All Things Considered." Court documents say 38-year-old John Crosby of Cape Elizabeth threatened to torture and kill the hosts of the program.

Crosby has been held at the Cumberland County Jail since his January arrest. A subsequent search of his car turned up a shotgun and ammunition. Court documents say the messages started in November and became more frequent and threatening.

A filing by Maine U.S. Attorney Thomas Delahany II says Crosby suffers from an "unknown psychiatric condition." The Portland Press Herald says Crosby is charged with sending threats through interstate commerce and illegal possession of a firearm. His attorney declined comment. -- Information from: Portland Press Herald, http://www.pressherald.com (via Mike Cooper, DXLD)

** U S A. HALEY REPLACES BOARD OF SC ETV, HOPES TO DEFUND IT
Mar 18, 7:45 AM EDT

COLUMBIA, S.C. (AP) -- Gov. Nikki Haley has replaced the board that governs the South Carolina Educational Television Network. The State newspaper reported Friday that Haley has appointed seven new members.

Haley said in her State of the State address in January that the state can no longer afford the nearly $10 million it provides for ETV, or the more than $2 million for the South Carolina Arts Commission. Both agencies also receive federal funding and private donations.

Haley spokesman Rob Godfrey says her new board members share her priorities for ETV. ETV was created in 1960 and operates a statewide network of 11 television stations, eight radio stations and a closed-circuit telecommunications system used by schools, government agencies and businesses.

Haley chose former Republican education superintendent candidate Brent Nelson as chairman. Information from: http://www.thestate.com (via Mike Cooper, DXLD)

** VATICAN [and non]. 9865 via Sackville, CANADA, R. Vaticana is still/again in English after 1200 UT when checked March 18 at 1209, VG

with news about Gbagbo, Aristide; objecting to hate crimes against Christians in Europe being no big deal compared to such against Moslems and Jews.

21680, weak signal March 18 at 1309, can`t make out language yet, Spanish? Not // 21610 and 21540 Spain, which might make a mixing product 70 kHz higher, but the fundamentals are really too weak for that. By 1318 has strengthened enough to tell it`s in Italian --- and if it`s Italian, it can`t be Rai which abandoned SW a few years ago, and most likely Vatican in the world`s #21 language by number of speakers, per Wikipedia.

Yes, R. Vaticana ID in passing at 1320, and sounder (not IS) at 1329-1330*. SMG site uses 21680 off and on between 0955 and 1330 per HFCC, this broadcast being 1255-1330 at 170 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

** VENEZUELA. 1299.735, YVNS, R. Reloj, Maracaibo. Local evenings carries La Voz de la LiberaciÛn. This was one of the stations closed by Hugo Ch·vez a few years ago. Henrik Klemetz (Arctic Radio Club South American News Desk, March 2011, Tore B. Vik., ed., via DXLD)

Meaning La Voz de LiberaciÛn, the David Miranda gospel huxter? (gh)

** VENEZUELA [non]. At 1605 UT March 20, I check the `AlÛ, Presidente` website http://www.alopresidente.gob.ve/ and see a streamer stating that the new edition #372 starts shortly. Clicking on live video, it has already started, displaying time as 11:35 am, contrary to the top of the webpage which shows 12:05 pm!! They can`t even be consistent with their own weird timezone on a single webpage, and the wrong time doesn`t change unless you refresh. El Hugazo is in a primary-colored Venezuelan-flag shirt, knock your eyes out. There is something to be said for video vis-‡-vis audio only.

So I check the Cuban SW frequencies again: yes, all five are now on with this, 13750 best by far, 17750 as strong but very undermodulated like last week; 15370, 13680 and 11690 weak, the last as always battling RTTY on the low side (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZANZIBAR. 6015.00, Tanzania, Zanzibar (presumed), Not here at 0300, but upon return at 0308, M and F voice talking in language with extreme splatter from 6020. Singing by F voice at 0315. Male voice talking in Swahili from 0317 to 0329. F singer in language followed to 0330, then F voice to 0340. Possible ad or jingle, then M & F voices with various talks to 0359. Short break at TOH, but a second station came on. Fair to poor. 3/15.

6015.00, Zanzibar, 0257 carrier came on, then played xylophone IS six

times to 0259, then weakly modulated music, time pips on the hour, but could have been splatter from 6020. ID in Swahili, announcements, then into typical chanting type singing by male voice. Later check at 0318 had male talking in language, then singing by F voice at 0328, along with background music. Terrible splatter from 6020, CRI from Albania(?). 3/16 (Jim Young, Wrightwood, CA, ICOM IC-756ProIII + 40-M yagi + antenna tuner, NASWA yg via DXLD)

** ZIMBABWE. ZBC REBRANDING AND DIGITISING
By: New Ziana Posted: Saturday, March 19, 2011 9:59 am

THE Zimbabwe Broadcasting Corporation is set to undergo a rigorous rebranding and digitalisation process which is expected to enhance the operations of the company.

ZBCís Chief Executive Officer, Happison Muchechetere said the rebranding and digitalisation process is in line with the 5-year development plan instituted at a meeting in Nyanga last year.

He added that all the 5 radio stations and the 2 television channels will be rebranded and all the ZBC staff has to be geared for the move.

Muchechetere said the company will soon migrate from analogue to digital transmission in line with the Sadc resolution that the region must be digitalised by the year 2013.

Following a visit by Iranian engineers, Montrose Studios should be through with the digitalisation process before the end of the year.

The CEO assured the rest of the country that Channel 2 will be available once the digitilisation process is completed as it currently covers a radius of 70 km outside Harare.

He paid tribute to Trans-media for installing new transmitters, saying this will assist people to get full coverage of ZBC across the country.

SOURCE: http://bit.ly/eracBC (via Yimber Gaviria, Colombia, DXLD)

** ZIMBABWE. 4828, Voice of Zimbabwe, Gweru, 2011/03/17 thu 1940-1944, Rant against European and American companies in Zimbabwe. They must be expelled, as must foreign NGO's. Poor (Bill Bingham, Johannesburg, South Africa, March 18, DX LISTENING DIGEST)

** ZIMBABWE [non]. South Africa, 4895, Zimbabwe Community Radio, Meyerton, 2011/03/16 wed 1755-1800, News about Zimbabwe. ID "Zimbabwe Community Radio" several times at sign on. Heartbeat at 1800. Good (Bill Bingham, Johannesburg, South Africa, March 18, DX LISTENING

DIGEST) Bill`s full log reports have appeared on the dxldyg

UNIDENTIFIED. 5001.000, 18.3 2140, OID med rysk m%ssa, blandad med kˆrsÂng. Tidsignal med lÂngt pip 22,00,04, dvs 4 sek fˆr sent. Kunde inte hˆra anropet. Kl 22,30 kom en nyhetsbulletin, fortfarande pÂ ryska, med internationella nx. Blandprodukt ?? 2-3 SA

5001.000, 18.3 2140, UNID Russian mass, mixed with choral singing. Time signal with a long beep 22,00,04, or 4 sec too late. Could not hear the call. At 2230 there was a news bulletin, still in Russian, with international news. Mixing product? 2-3 SA (Stig Adolfsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST) Yes: explained recently in DXLD 11-07 (gh)

UNIDENTIFIED. 5049.997, 18.3 2120, OID, Kina eller Australien?? El%ndigt svag, kunde inte ens hˆra vilket sprÂk i bruset. Kanske %ven dÂlig modulering bidrog. Fˆrsvann runt 21,50. 1 SA

5049.997, 18.3 2120, unID, China or Australia? Miserably weak, could not even hear the language in the noise. Maybe even bad modulation contributed. Disappeared around 21.50. 1 SA (Stig Adolfsson, Sweden, SW Bulletin, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

Tror inte det %r AUS, enligt uppgift har den flyttat till 3210 igen frÂn och med den 12/3. /TN

I donít believe it is the AUS station, which was reported moving to 3210 again from March 12. / TN (Thomas Nilsson, ibid.)

UNIDENTIFIED. 6995-SSB, March 20 at 1215, slow speech with long pauses, drawn-out syllables; if 2-way, only heard one side; too weak to identify language, and could have been a utility broadcast. Also QRM from OTH radar pulses (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Hi dears, On Wednesday 17 I was checking the bands and I noted a rare Morse broadcast on 7519v kHz at 2248 UT on AM (no USB no SSB). On 7520 was at the same time other station with vernacular programming which I did not identificate. If you want to listen the record I did so please download an audio file on the following address: http://www.sendspace.com/file/o4py2a

If you know something about it please share the info with me (Leonardo Santiago, SONY ICF SW 35, Acarigua, Venezuela, March 18, DX LISTENING DIGEST)

Hi Leonardo, Not sure why you call it rare(?). I believe there are only 10 different letters being sent, D N T A W U I M R G, in 5-letter

groups. This is typical of `cut numbers`, i.e. letters substituting for the 10 numbers, easier to copy. Encrypted spy transmission, probably from Cuba. I have also heard 5-digit Spanish numbers recently in voice on 7520 by YL, when it was clashing with WYFR. The 7520 music is R. Farda via Sri Lanka. 73, (Glenn to Leonardo, ibid.)

Hi Glenn, What I called rare was because they were broadcasting on AM and I though it could be some kind of interference against the other one. Morse is more frequently on SSB, etc. I agree you because it may be other broadcast from Cuba. Now I also remember to heard a numbers broadcast in Spanish near this freq by YL too. Thank you so much. Greetings, (Leonardo, ibid.)

UNIDENTIFIED. 9355, huge intermittent utility pulses centered here spreading 9345-9365, March 21 at 1447, blasting irregularly several times a minute, made up of multiple closely-spaced carriers. Fortunately, no broadcaster audible on 9355 at the moment, tho 9355 is registered at many other hours for WYFR, IBB=VOA/RFA. EiBi also shows SOH and ChiCom jamming, DVB. Only HFCC also shows Moldova at 1330-1500, presumably wooden (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Intruder: 9450-9550, March 22 at 1321, strong pulsing chirps clocked at 312 per minute, QRMing 100 kHz of broadcast band including Indonesia 9526. By 1341 the range had reduced to 9480-9520, still centered on 9500. At 1420 the same range exhibited instead a buzz with some brief breaks, must be same transmitter, but what and why? Note that WTWW was still off 9479 at this time. Gilles Letourneau in MontrÈal was also hearing this around 1400, and reported to the DXLD yg:

``Hi all, While tuning around this morning I noticed what looks like some kind of Over the horizon radar that is jamming from 9485 - 9515 kHz with quite strong signal here in Montreal at 1400 UT; been listening to it for the past 20 minutes. Where does this come from? Anyone know?

Hello again! really interesting to listen to what I presume is some kind of radar or digital signal, still on at 1515 UT, but changed pattern 4 times. Now I can pick it up from 9450 up to 9550, now is doing a slow pulse. Does have propagation characteristics, so it's not a local signal here. Wondering where this is coming from. First time I hear this around this frequency. Could it be some troubles in a transmitter.``

Noel R. Green, NW England replied: ``Gilles, there is a lot of broadcast activity in this range here in Europe, but no trace of the non-broadcast signal that you write about. So my guess is that it's from your side of the pond. Maybe Sackville is up to something.

Digital type signals are often to be heard here on this band - particularly in our local mornings when the band is less crowded - but they don't operate to a regular schedule or frequency.``

Larry Cunningham replied at 1554: ``I've scanned the 9450-9550 kHz range several times here in Central Ohio, listening in AM, USB, and LSB, and haven't heard any sort of QRM, at least not of the sort being reported`` (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11960, March 17 at 0052, traditional music singing and drumming, same ditty over and over; 0054 brief Arabic announcement and off at 0054.6*. Checking HFCC, Aoki and EiBi later, besides CNR1, the only thing scheduled here is Romania in Spanish to South America! Wide variety of music RRI plays can fool you, but I think I can tell Arabic from Spanish. Wrong language by mistake? JORDAN [q.v.] also uses this frequency, but supposedly only at 0500-0600. Need to check this another night. IIRC, 11960 was once a Mali frequency; compare to 5995 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17505-SSB, March 17 at 1422, colloquial Spanish 2-way among 2 or 3 stations, swearing, whistling, rude noises, so poachers or narcos? The only word I understood was ``c*Òo`` [self-censored removing the o in deference to SS DX lists; Google translate provides eight naughty words]. Slightly off this frequency compared to 21505 Sa`udi, but before I could decide which side, they were gone by 1426 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 25906, March 19 at 1509, scanning 11m SWBC band for anything of interest, found only a weak SSB here speaking Brazilian, presumably freebander. At this time, 10m was almost closed, only with some SSB around 28005, unlikely to have been any licensed ham that low in the band, and a bit of CW a little further up (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS
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Thanks to Gerald T. Pollard, NC, for an equinoxial check in the mail to Glenn Hauser, PO Box 1684, Enid OK 73702 (WORLD OF RADIO 1558)

CONVENTIONS & CONFERENCES
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NO S¡BADO, DIA 26/03/2011, PALESTRA DO DXCB - DX CLUBE DO BRASIL - COM SORTEIO DE DIVERSOS BRINDES EXCLUSIVOS
~~~~~~

No dia 26 de marÁo prÛximo, dando continuidade ao ciclo de palestras da LABRE-SP, ser· realizada a palestra do DXCB - DX Clube do Brasil. O DX Clube do Brasil È uma entidade das mais tradicionais no cen·rio da radioescuta e do dexismo nacional. A palestra ser· proferida por experientes Dexistas filiados ao DXCB.

ConheÁa os modelos de RGP-3 desenvolvidas pelo DXCB, antenas loop magnÈtica de ferrite que operam em ondas longas, mÈdias e curtas. ConheÁa tambÈm o amplificador de RF desenvolvido pelo DXCB para operar em conjunto com os modelos de RGP-3 que ser„o apresentados.
Ser„o sorteados aos participantes que preencherem a ficha de participaÁ„o e que ficarem atÈ o final da palestra os seguintes brindes exclusivos:
- 1 BonÈ
- 1 Camiseta pÛlo
- 1 Assinatura semestral do boletim ìAtividade DXî (somente para n„o assinantes)
- 1 Antena RGP-3
- 1 R·dio multibanda

A palestra È franqueada ao publico em geral e ser· realizada as 10 horas no auditÛrio do SENAI, situado na Av. Bar„o de Limeira n∫ 539, no bairro da Santa CecÌlia, S„o Paulo-SP. Reserve seu lugar. Inscreva-se ligando para a secretaria da LABRE- SP. Telefone: (011) 2093 9888 (Ulysses Galletti, Coordenador SWL, LABRE-SP, dxldyg in advance via DX LISTENING DIGEST)

LANGUAGE LESSONS
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Galei Tzahal, Re ISRAEL, pronunciation of this name:

Hi Glenn, Actually, most Hebrew words do have the emphasis on the last syllable. It happens to be that the emphasis for Tzahal is in the first syllable (Daniel Rosenzweig, March 17, DX LISTENING DIGEST)

"Radio matters" in DX Window "Language lessons" as Glenn would put it:

I met a surprise, when I found this in DX Window bulletin 423, then another semi-surprise when read the 2nd name on the list. I mean, the list was not surprising by itself, it carries facts, but not DX or radio related issues.

Why do people think Portuguese names can be mentioned this way?! Assumption, a wrong one I mean, as it almost denotes a [wrong] comparison with French perhaps, or sheer ignorance? Both, I suppose. It is so in French, German, Dutch and possibly other langs., but certainly not in mine.

If a name includes a preposition, viz. de-do-da-dos-das, one simply doesn't mention it, except if including the preceding name or any of the preceding names, so in the name listed, it's either J. E. dos Santos or simply Santos.

"Longtime African rulers --- Here is a list of African 'sit-tights'. Quite a few in countries we listen to! (...) (Graham Bell, S. Africa)" 73, (Carlos GonÁalves, Portugal, dxldyg via DX LISTENING DIGEST)

[AND NON]

Hello everyone, please what does the term [and non] mean?
Thanks (Thomas Wagnsonner, Germany, DX LISTENING DIGEST)

Since logs are sorted by country of origin, if the item involves anywhere else, such as relay sites, additional countries mentioned e.g. as interference or related logs, and/or broadcasts TO the country concerned, `non` applies, meaning not only strictly about the country to which the non is appended (Glenn Hauser, ibid.)

PUBLICATIONS
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DAVENTRY CALLING

http://www.bbceng.info./Books/dx-world/dx-world.htm

This excellent book by Norman Tomalin is now available as a free download (7 MB pdf). It has a foreword by Stanley Unwin - sadly, in standard English. Deep joy! (Mark Palmer, March 18, BDXC-UK yg via DXLD)

MAGNA ZIP

Hi everyone. I haven't refreshed the Magna file in a number of months for which I apologize. I had a back operation in December and instead of making things better, they just got worst for me. Anyway I am still hurting but maybe doing something will help?

I updated the Magna file which is two complete database programs for the EIBI database and the AOKI database. As you may know, the Magna database file searches the routines of the two raw text EIBI and AOKI files by Frequency, Station, Schedule, Country and other methods. If you would like a copy of this file please go to:

http://www.orchidcitysoftware.com/IMAGE59.HTML

The above line is case sensitive. Once you are at the above line,

follow the few easy instructions to open the file. If you have a friend or associate that would like a copy, send him a copy of this email. If you send me your email address, I will include you on the next advisory of the update (Chuck Bolland, ka4prf@peoplepc.com March 17, DX LISTENING DIGEST)

RADIO EQUIPMENT FORUM
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YAESU FACTORY DAMAGED IN EARTHQUAKE --- ARRL March 17, 2011
http://www.arrl.org/news/yaesu-factory-damaged-in-earthquake

In a letter to the Amateur Radio community, Vertex Standard Chief Executive Officer and President Jun Hasegawa expressed his "sincere appreciation to all of you for your kind words and thoughts about us" after the devastating 8.9 earthquake that struck Japan last week. Vertex Standard is the parent company of Yaesu.

All Vertex Standard employees and their families are safe and unhurt, Hasegawa said, but the company has not been able to reach many of their dealers and subcontractors who are located on the coast area: "We just hope that they are alive."

Hasegawa said that a Vertex Standard factory in Fukushima was damaged in the earthquake. Even though the factory is not located near the coast and the damage was minimal, he said that Vertex Standard has decided to "disable the operation at this moment." Saying that they are working very hard to get the factory back to its normal operation, Hasegawa said that "it may take one to two weeks to restart operation in the Fukushima factory. I would like to ask for your understanding and cooperation at this time." (via Mike Terry, dxldyg via DXLD)

Production of Yaesu radios at Vertex Standard's factory in Fukushima, Japan, has been temporarily halted due to earthquake damage.
http://cqnewsroom.blogspot.com/2011/03/yaesu-temporarily-suspends-production.html

All Vertex Standard employees and their families are said to be safe. In an open letter to the amateur radio community, Vertex Standard CEO and President Jun Hasegawa expressed his gratitude for the many "kind words and thoughts about us during this difficult time." He reports that all Vertex Standard employees and their families are OK, although the company has not been able to reach its many dealers and subcontractors located near the coast. "We just hope that they are alive," he writes.

Hasegawa also reports that the Yaesu factory in Fukushima suffered "minimal" damage from the earthquake but has been temporarily shut down nonetheless. He says he expects it to be back in normal operation

within one to two weeks and asks for everyone's understanding and cooperation.

At this time, there have been no public reports received from any of the other Japanese amateur radio manufacturers (via Marcelo Oscar Filipo, March 16, condiglist yg via DXLD)

JAPAN EARTHQUAKE - ICOM AND KENWOOD - MARCH 17, 2011

Both ICOM and Kenwood have issued statements concerning the affect of the earthquake on their factories.

It appears Icom's facilities at Osaka and Wakayama are in the south of the country and Kenwood's primary office facilities in Yokohama and Hachioji are to the south and west of the quake's epicentre. Kenwood's primary manufacturing facility is located in Malaysia.

From the Icom press release at
http://www.icomamerica.com/en/features/earthquake.aspx

On March 11, northern Japan was struck by one of the largest earthquakes ever recorded. Icom Inc. is an international company with its home base in Japan.

Fortunately, no one from Icom is known to be injured. There are no damages reported at Icom's headquarters in Osaka or at either of our two main factories in Wakayama. Both Osaka and Wakayama are located far south of the most severely affected areas. Icom did suffer some minor damage at our Tokyo and Sendai branch offices.

Most of Icom's facilities and systems are ready to get back to normal business. However, supplier logistics, commuting issues and future power disruptions will affect our company. It is too soon to tell how big an impact the earthquake and its aftermath will have on Icom. We appreciate your interest and concern for Icom Inc. and will update you as information becomes available.

We are fortunate that most of the Icom family has so far survived this crisis intact. Other families have not been so fortunate, and many lives have been lost. Crisis relief donations are requested through the American Red Cross at http://www.redcross.org/ Google has also posted a helpful crisis response page on how to get involved.

The Kenwood statement says
http://www.kenwoodusa.com/NewsArchive/2011/20fe1b7b-fe8a-4a94-b371-bb97d0fff096

"Thankfully, our staff in Japan is safe due to earthquake preparedness and the special construction of our buildings," said Junji Kobayashi,

President of Kenwood USA Corporation. "Power outages and interruption of mass transit have kept most of Kenwood's staff at home since the earthquake however we expect the infrastructure to improve in the coming week and our operations to fully resume accordingly. We appreciate the concern for our employees expressed by all those who have contacted us."

Yaesu Fukushima factory shutdown
http://www.southgatearc.org/news/march2011/yaesu_factory_shutdown.htm

(Southgate
http://www.southgatearc.org/news/march2011/icom_kenwood_statement.htm
via Mike Terry, March 18, dxldyg via DXLD)

JAPAN: TOKYO'S NEW TOWER SURVIVES QUAKE TO REACH FULL HEIGHT

(AFP) ñ TOKYO ó The Tokyo Sky Tree, the world's second tallest man-made structure, reached its full height of 634 metres (2,080 feet) Friday, a week after withstanding a massive earthquake.

Construction on the Sky Tree, also the world's tallest free-standing television tower, had continued despite the 9.0 quake that devastated the country's northeast last week and strongly shook Tokyo.

"We've cancelled a ceremony in consideration of people affected by the disaster," a spokesman for the tower's operator said. "We would have staged a simple event with mascot characters as we did when it reached 600 metres."

On March 1, the Sky Tree eclipsed China's 600-metre Canton Tower, which opened in Guangzhou in September, to become the second tallest man-made structure on earth after Dubai's 828-metre Burj Khalifa skyscraper.

The quake, followed by aftershocks and monster tsunami waves, ravaged the Pacific coast northeast of Tokyo on March 11, violently swaying buildings in the teeming capital city as well. It left more than 16,000 dead or missing and a nuclear power plant at risk of a catastrophic meltdown.

But it did not cause any damage to the Sky Tree's structure, which prides itself on its anti-seismic design and technology, or any injury to some 500 people who were involved in the construction work on the day.

On the other hand, the impact bent the antenna atop the 333-metre Tokyo Tower, which was overtaken by the Sky Tree as the highest structure in Japan a year ago. The Tokyo Tower was to be reopened to

visitors on Saturday after repairs and safety checks were completed.

"I heard the Sky Tree shook itself. But as I was watching from a nearby place and shaking myself, it was hard to tell if the tower itself was really shaking," said a spokesman for the Tobu Tower Sky Tree Co. "But I definitely saw cranes were shaking on top of the tower, though," Hirotake Takanashi told AFP.

There were 50 to 60 workers in the upper levels of the steel tower at the time of the temblor. It took nearly two hours to help them evacuate to the ground by using lifts intended for construction work between aftershocks, Takanashi said.

"We resumed the construction work after spending a few days to confirm no problem (was) caused to the structure," he said, adding that the 65-billion-yen (790-million-dollar) project is expected to be completed by the end of the year as planned.

"Of course, we are going ahead with full anti-earthquake measures." To keep the structure safe during Japan's frequent earthquakes, the tower boasts a cutting-edge anti-seismic design, including pilings that fan out underground like the roots of a tree.

The tower consists of two parts, an outer steel frame and an inner shaft of reinforced concrete, which can move separately to cancel out their seismic energies -- a design idea borrowed from ancient Japanese pagodas.

In early 2012, once Japanese television networks switch entirely to digital transmissions, the Tokyo Sky Tree will take over television broadcasts from the 52-year-old Tokyo Tower to beam signals across the city's ever-rising skyline. SOURCE: AFP: http://bit.ly/fOWHhU
(via Yimber Gaviria, Colombia, March 18, noticiasdx yg via DXLD)

ALINCO DX-R8T TABLE TOP RECEIVER

New Receiver Pour Moi --- On Monday afternoon I picked up the new Alinco table top receiver, the DX-R8T, from Durham Radio. It's nice to see someone bringing a new receiver to the marketplace that is not a plastic encased portable. This has an actual metal case that blocks out a lot of the RFI that plagues my Eton E-1. This is one nice rig that is a little more sensitive than the E-1. Although Alinco only guarantees reception from 150 kHz to 30 mHz, it tunes down to 30 kHz. I have picked up some kind of UTE in the 60 kHz range.

Fred Waterer and Harold Sellers have a draft of the review I am writing on it. Check the Listening In section of the ODXA website http://www.odxa.on.ca towards the end of the month. -- (Mark Coady,

Peterborough, ON K9J 6X3, March 16, NASWA yg via DXLD)

DVD-VR375 EVERY 65 KHZ

Having reluctantly added another piece of gear to my multi-media shack, a Samsung DVD-VR375, I find that when plugged in but ``off`` it puts out whining noise blobs approx. every 65 kHz between 18230 and 25370. So that makes about 110 frequencies possibly blocked for DX, the frequency range no doubt depending on proximity to the antenna. Fortunately they are not very strong, but certainly annoying, first noted in the 13m band: 21470, 21535, 21600, 21665, 21730, 21795 but not inside 16m. I`ve yet to investigate where the spurs fall when it is ``on`` (Glenn Hauser, OK, March 19, DX LISTENING DIGEST)

QUESTION ABOUT LONGWAVE RADIO - RESPONSE REQUESTED

Dear Glenn Hauser, As a radio expert [sic], I was hoping that you could answer the following questions for me. Why is the longwave radio spectrum not used by broadcasters in North America? Why have the North American broadcast regulators not opened up the longwave spectrum to broadcasters? I find this strange given all the station crowding on the North American AM/FM dial and the fact that longwave broadcasts cover a larger area than medium wave. Why is longwave broadcasting only done in Europe, Russia and Mongolia? Thanks, (T.B., DX LISTENING DIGEST)

x/TB, I don`t feel much urgency to reply to anonymous questions. But I can publish this later for general interest.

I think it is a quirk of radio-history, and no doubt a combination of factors. In early broadcasting, Europe mainly had government broadcasters with one or only a few different programs, so it made sense to use high power on LW to cover an entire country, or even continent.

US broadcasting started with lots of private stations competing against each other. All but a fraction (the `clear channels`) were mainly interested in local advertising and local audiences, so MW offered sufficient coverage. That didn`t keep the FCC from cramming in more and more MW stations, and then FM took off with even more localized coverage. Any broadcasters today who have national-coverage aspirations do it via satellite or webcasting.

LW is also more expensive, if done right, requiring larger antennas, and more power. It is also even more subject to noise from powerlines and countless other sources than MW is. Receiving antennas are necessarily less efficient on ordinary radios simply because of the size factor.

Meanwhile the LW band did not go to waste in North America, filled up primarily by aeronautical navigational beacons, and some marine. Those would have to go somewhere else to accommodate more broadcasting. (And many of them have for other reasons.)

If the other users of LW could be evacuated, it would be nice to cover the continent with a few high-power high-quality broadcast services, a true revived `clear-channel` situation, but for reasons of expense, lack of vision, other media considered more modern and efficient, I don`t see this ever happening.

I fantasize that in 10-kHz spacing, if the MW band just kept going down to 150 kHz, we would have only 39 more channels. Let`s say one frequency per state, for truly public-service broadcasters, preferably public radio, giving priority to those states which don`t have much or any presence on `clear channel` MW (Glenn Hauser, DX LISTENING DIGEST)

DIGITAL RECORDER FOR DXING

My many-years-old cassette recorder has finally given up the ghost. In addition to that, my supply of cassette tapes is dwindling, and I really don't want to invest in this technology any more. I think it's time to go digital.

Can anyone recommend a digital recording device, not too expensive, that I can attach to my R-5000 receiver for recording my listening sessions? The ideal recording format would be MP3, since there's so much software that can play back that format, but I can deal with other common formats if needed. I have a laptop PC I've occasionally used to record audio from the radio, but I'm looking for something smaller. In addition, the laptop throws out a low level of RF interference when it's anywhere near the radio. Not a lot, but enough to get in the way of deciphering the weak audio I tend to record during these sessions. Any recommendations would be much appreciated (Larry Cunningham, dxldyg via DX LISTENING DIGEST)

Larry, I've had fantastic results with this:
http://usa.yamaha.com/products/music-production/recorders/pocketrak_w24/?mode=model

It records from line or built in microphones, up to 24 bit WAV or mp3. Tons of features including automatic record, auto file divide, alc, peak limiter. I'm especially fond of the included wireless remote control. It's incredibly versatile and I've used mine to record live music, nature sounds and SWL. Less expensive alternatives include the Yamaha C24 and the Tascam DR-03. Good Luck, (Mike Gorniak, ibid.)

Thanks for the suggestions so far. I'll look into the Sony ICD-UX71 and the Yamaha Pocketrak W24. They both look interesting.

After sending that message, I found another device, apparently new, that might be worth a look, the Sangean DAR-101: http://www.amazon.com/Sangean-Digital-Voice-Recorder-DAR-101/dp/B003XU76QK

Anyone get their hands on one of these yet, and if so, what did you think? (Larry Cunningham, ibid.)

FYI - All of the audio files I submit to dxldyg have been made via my iPod, while listening at the beach. When I get home I download to my computer and edit with free Audacity software (Ron Howard, San Francisco, ibid.)

WE COULDA HAD CIRCULAR POLARIZATION... FROM THE BEGINNING...

While digging around in some old records at the WSMV TV transmitter site last night, I found a copy of a 1946 report prepared by United Broadcasting Co. of Cleveland (WHK-1420). They operated an experimental FM station W8XUB on 107.1 MHz, with the purpose of evaluating horizontal, vertical, and circular polarization.

Their experiments, conducted with linearly polarized (H-only or V-only) receiving antennas, found circular polarization the best choice. The summary recommended the FCC establish circular polarization as standard, both for FM and for TV.

Remember, this was in 1946. The report mentions the higher noise levels experienced with vertical-only polarized antennas. It's not clear, but it's possible this was the study that led the FCC to establish horizontal polarization (instead of vertical) as standard.

Of course, United's recommendations in this report were not adopted. Horizontal polarization was established as standard for FM and TV, and still is. Circular may be *optionally* used in either service. It's almost universal on FM, but very rare for TV.

I've had experience with both horizontal and circular on low-band VHF TV. It works VERY WELL for makeshift (indoor) antenna reception (I might imagine many of the VHF nightmares among DTV stations would be MUCH less problematical if the stations were using circular polarization). The downside is that circular requires double the transmiter power to achieve the same ERP (Doug Smith W9WI, Pleasant View, TN EM66, March 13, WTFDA via DXLD)

I remember a long time ago (in the 80's??) when WLS-7 went to circular, stating that city reception improved quite a bit - a

reduction of ghosting with rabbit ears. Analog multipath improved so I would assume that digital would, too, especially on VHF channels. Are any VHF's circularly polarized? Any way to find out? (Jim Pizzi, ibid.)

To my recollection WLS-TV was the first TV station allowed to use circular polarization.

When I was in Wisconsin, WISC-TV was horizontally polarized on channel 3. Ghosting was a significant problem in several places I lived there -- including one from where you could see the transmitting antenna (WISC switched to circular a year or two after I left).

[Nashville:] WSMV-TV's analog signal was circular. It really did work a LOT better for indoor antenna reception. WTVF was also CP, and also worked quite well. WKRN and WNPT were horizontal, and suffered from the same multipath issues WISC had.

I know WTVF's main DTV signal on channel 5 is circular, because they're using the same antenna they used for their analog transmission. I know they're *not* the only circularly-polarized DTV station but I can't cite any others. I suppose WLS's high-powered Replacement Translator on channel 7 is probably CP because they're probably using their old analog antenna. The FCC DB shows each station's polarization (Doug Smith, ibid.)

I have a page on RabbitEars that tries.
http://www.rabbitears.info/oddsandends.php?request=polarization&type=C

The question is, how many of them are actually circular, and how many are cross polarized? (Trip Ericson, http://www.rabbitears.info ibid.)

The United Broadcasting document regards the concepts as pretty much interchangeable. The technical description of the installation contains the disclaimer that it was actually mixed polarization, not circular, but they kept calling it circular for the rest of the document.

Since they weren't attempting to use circularly-polarized *receiving* antennas I suppose they figured the difference was academic (Doug Smith, ibid.)

There is one local station I'm aware of that runs cross polarization, and that is KATV (Little Rock). The now former CE (Allen Finne) helped to design the UHF ch 22 transmit antenna to produce 25% vertical polarization in addition to their normal horz polarization to maximize indoor antenna reception. KATV per signal strength readings appears be the strongest of the Shinall Mtn DTV signals here in western Lincoln

County.

KARK (Little Rock) from 1986 to 2009 operated circular polarization on the ch 4 analog signal. There were even promos produced by KARK touting this and the newly added (at the time) MTS stereo sound
(Fritze H Prentice Jr, KC5KBV, Star City, AR, ibid.)

DIGITAL BROADCASTING
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EBU - DIGITAL RADIO SUMMIT 2011

There are presentations and videos from the conference last month here:
http://tech.ebu.ch/Jahia/site/tech/cache/offonce/events/digitalradio11;jsessionid=DE05BE9E0734BC579E7B1191865B8FFF.jahia1
(Mike Terry, March 17, dxldyg via DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DRM See also: BULGARIA; CANADA; IRAN; JAPAN;
++++++++++++++++++++++++++++ NEW ZEALAND; NIGERIA; SPAIN

DRM MARCH 2011 NEWSLETTER

http://tinyurl.com/6y7zwrh

Main Stories :
- Asia in Focus at DRM General Assembly 2011
- DRM at Radio Asia and BES
- DRM+ Experience day in Scotland
- Technical Committee Report
- EBU Radio Week
- HFCC Conference in Prague
- Dream software radio - binary downloads now available!
--- (Alokesh Gupta, VU3BSE, New Delhi, March 17, dxldyg via DXLD)

PROPAGATION
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:Product: Weekly Highlights and Forecasts
:Issued: 2011 Mar 22 1835 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/weekly.html
#
Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 14 - 20 March 2011

Solar activity ranged from very low to moderate levels during the period. The period began with moderate level activity from Region 1169 (N18, L=060, class/area Dao/360 on 14 March) as it produced an impulsive M4/1n flare at 14/1952 UTC with associated radio bursts at 4995, 8800, and 15400 MHz. Region 1169 continued to produce moderate activity on 15 March with an impulsive M1 at 15/0018 UTC, before conditions decreased to very low for the remainder of the period.

No proton events were observed at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit was at normal levels throughout the period. Geomagnetic field activity was mostly quiet throughout the period.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 23 MARCH - 18 APRIL 2011

Solar activity is forecast to be low for the period with C-class flares expected. There is a chance for M-class flares with the observed return of old Regions 1164 and 1165 (now Region 1176) on 22 March, and the return of old Region 1169 on 31 March.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal levels through 30 March. High levels are expected to return between 31 March and 2 April due to a recurrent cornal hole (CH) high speed stream (HSS), and then decrease to normal levels for the remainder of the period.

Geomagnetic field activity is expected to be mostly quiet 23 March. Levels are expected to increase with periods of unsettled and active conditions on 24-25 March due to HSS effects from an isolated CH in the northwest quadrant. Conditions should return to mostly quiet levels 26 March through 5 April, before a recurrent CH is forecast to once again become geoeffective on 7-9 April. Effects are anticipated to be less significant this rotation as the CH appears to have decayed. Conditions are expected to return to quiet conditions from 10 April through the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2011 Mar 22 1835 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2011-03-22

#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2011 Mar 23	125	5	2
2011 Mar 24	135	8	3
2011 Mar 25	135	8	3
2011 Mar 26	135	5	2
2011 Mar 27	135	5	2
2011 Mar 28	135	8	3
2011 Mar 29	135	8	3
2011 Mar 30	135	8	3
2011 Mar 31	135	8	3
2011 Apr 01	135	5	2
2011 Apr 02	120	5	2
2011 Apr 03	115	5	2
2011 Apr 04	110	5	2
2011 Apr 05	110	5	2
2011 Apr 06	110	8	3
2011 Apr 07	105	8	3
2011 Apr 08	105	8	3
2011 Apr 09	100	5	2
2011 Apr 10	100	5	2
2011 Apr 11	95	5	2
2011 Apr 12	95	5	2
2011 Apr 13	90	5	2
2011 Apr 14	88	5	2
2011 Apr 15	88	5	2
2011 Apr 16	90	5	2
2011 Apr 17	100	5	2
2011 Apr 18	115	8	3

(SWPC via WORLD OF RADIO 1558, DXLD) ####